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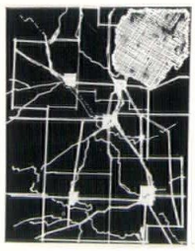

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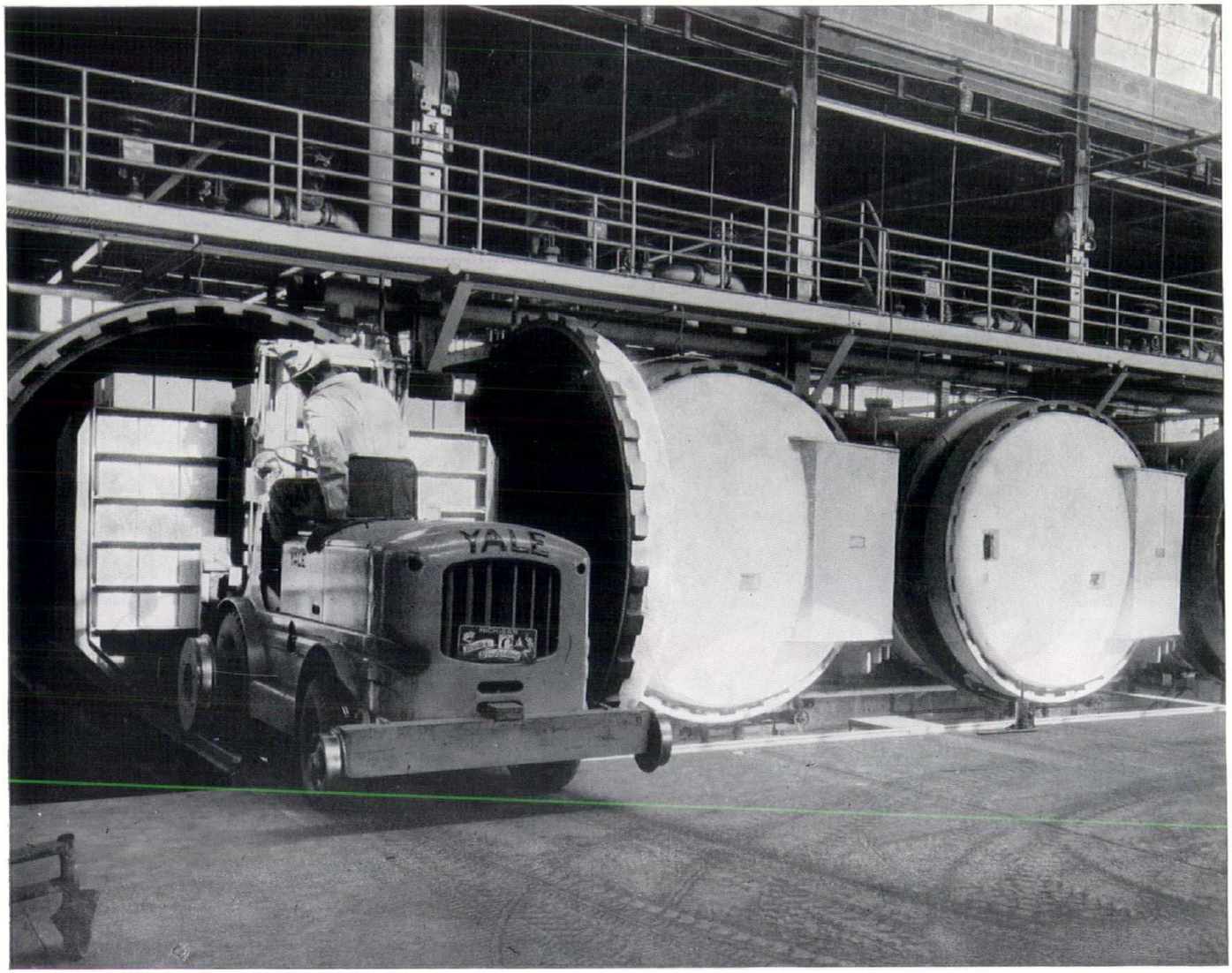

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Entrance Foyer of Men's Intramural Building, Michigan State University, Lansing, Mich. The building houses Classrooms, Swimming Pool, and other Sports and Conditioning Facilities. 89,200 Sq. Ft. of Mahon Acoustical M-Deck was used in the construction of the Combined Roof-Ceiling. Mahon also Fabricated and Erected 830 Tons of Structural Steel for this project. Lewis J. Sarvis, Architect. Granger Brothers Inc., Gen. Contrs.

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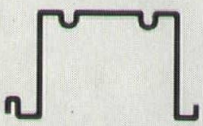
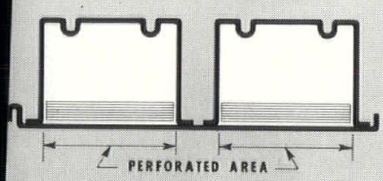
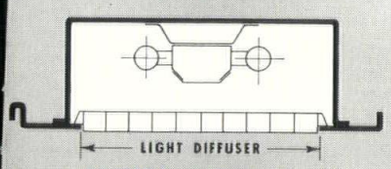


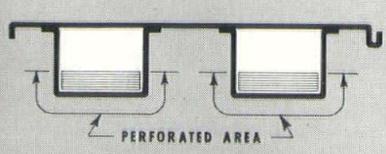
SECTION M1-OB
OPEN BEAM DEPTH 3", 4½", 6" or 7½"



SECTION M2SR (Acoustical)
CEL-BEAM DEPTH 1½", 3", 4½", 6 or 7½"



SECTION M1T (Troffer)
DEPTH 6" or 7½"



SECTION M2 (Acoustical)
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At Left: Cross Section of Long Span M-Deck Combined Roof-Ceiling with Troffer Lighting.

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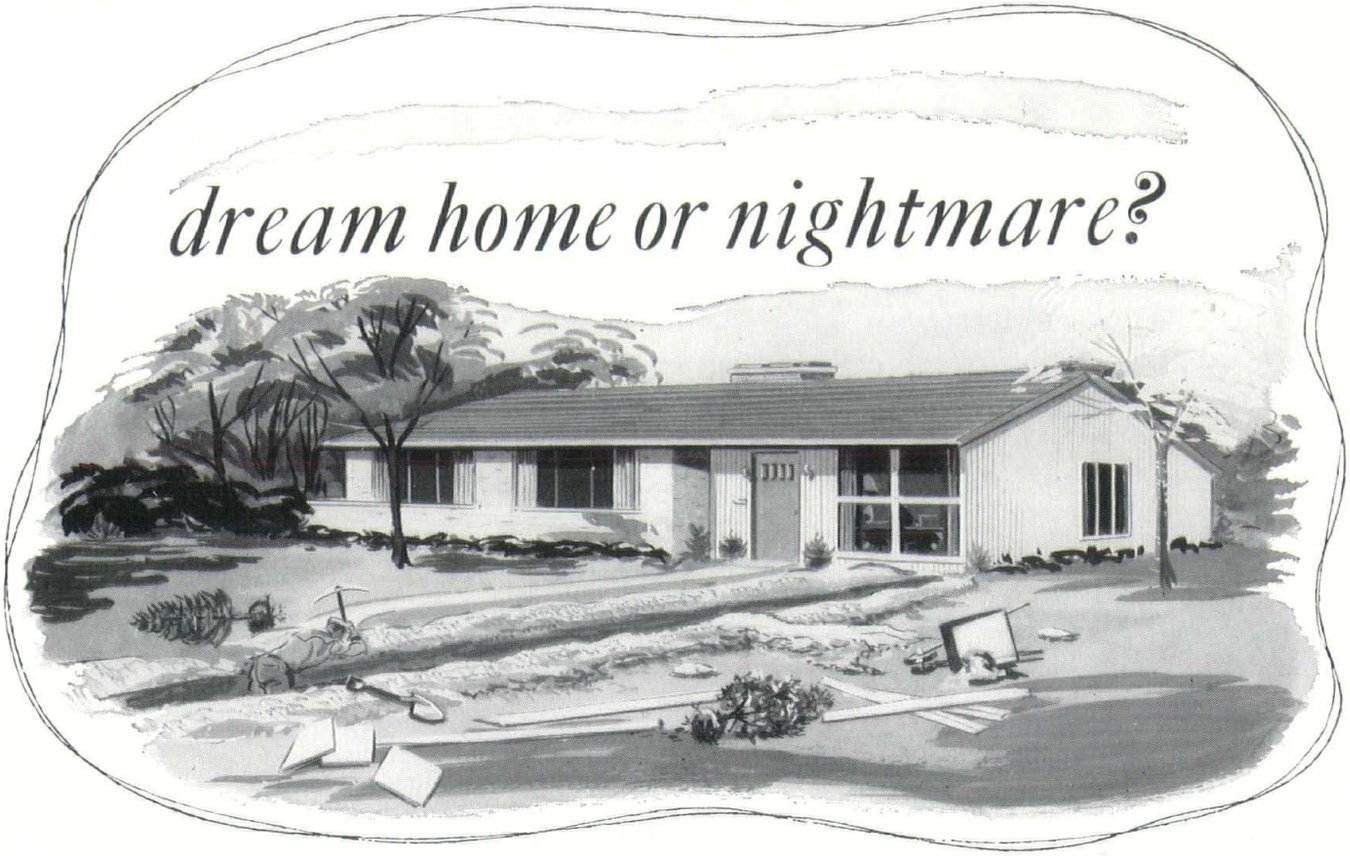

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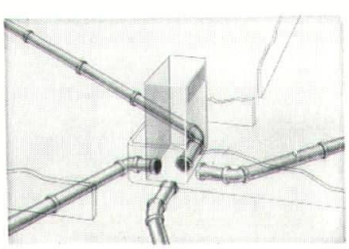

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Here's One Architect Who Agrees With Us

From Lapeer County Press,
Lapeer, Michigan

Dear Editor:

SUBJECT: Your editorials about architects May 10, 1956 and February 27, 1959.

I read with great interest and approval your editorials of the above dates which were reprinted in the Michigan AIA (Architects') Bulletin of May, 1959.

As you will note from my letterhead I am a registered architect in Illinois and have been a registered professional engineer in Michigan. It has been apparent to me for 12 years, since I first went into private practice as a structural engineer that the architects have been wielding a powerful whip over the building industry, and in so doing have benefited themselves, disgusted the contractors and taken credit for everything but laid the blame on others.

The general public is led to believe that the architect is a kind of superior being whose word is to be trusted and adhered to without question. In reality I have met no architects who have had sufficient construction experience to economically design buildings. The recent emphasis on school construction throughout the nation, as you have noted, has given them a real field day.

Now, may I say, in defense of my profession, that there is indeed a necessity in this world for a "master builder." Unfortunately, however, it has appeared to me that most architects are mainly concerned with "expressing themselves" in their chosen style of design. Facts, dimensions, sequence of erection, the number of trades involved during the same day are not considered by the architect and the contractor is left out on a limb to find a solution. This always costs a premium.

The general public is not aware of the fact that the so-called and legally registered architect is nothing more than either an interior decorator or exterior decorator bleeding a fee and bowing to the acclaim of the press and magazines. Judging from articles in the Ladies Home Journal, Readers Digest and the schools being built in Springfield the average cost may be taken as around $15 a square foot.

I regret to say that I can not point to a school in this district No. 186. Three years ago I made the unfortunate attempt to have the School Board look into the construction of a school where my two boys were slated to attend. My wife and I both felt that the School Board would wish to correct a building which was not up to the minimum strength standards of any building code in the United States. Alas, not so. Both the School Board and the architects involved were interested only in a white wash.

However, I have completed two schools. One at Bluffs, Illinois (7600 s.f.) at a total cost, including stainless steel kitchen and architect's fee for $8.20. The Sup't. is Virgil Coughlin. The other at Thayer, Illinois (6000 s.f.) at a cost of $7.00 but without interior painting, asphalt tile floors or the architect's fee.

The Sup't. is M. D. Clinton, of Virden, Illinois.

I am a "back door" architect being first a registered structural engineer with seven years of construction work, having held a common laborer's card, an ironworker's and a carpenter's card.

It is professional suicide to challenge an architect. It is even worse for a contractor. You of the press could do something and all you have to do is get on your overalls and get a card. You would hear plenty during lunch.—CHARLES MACKLIN, A.I.A., 124 North Fifth St., Springfield, Ill.

EDITOR'S NOTE: Since, "In reality I have met no architects who have had sufficient construction experience to economically design buildings," then who does have? Evidently, Mr. Macklin, since he can design at a cost of from $7 to $8.20, whereas "the average cost may be taken as around $15 a square foot."

It is undoubtedly true that Mr. Macklin has no secrets. Any architect can, by leaving out certain items, design down to a cost. It is difficult to understand why Mr. Macklin would make a blanket charge against his own profession.

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Monthly Bulletin, Michigan Society of Architects, Volume 33, No. 7

including National
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MONTHLY BULLETIN
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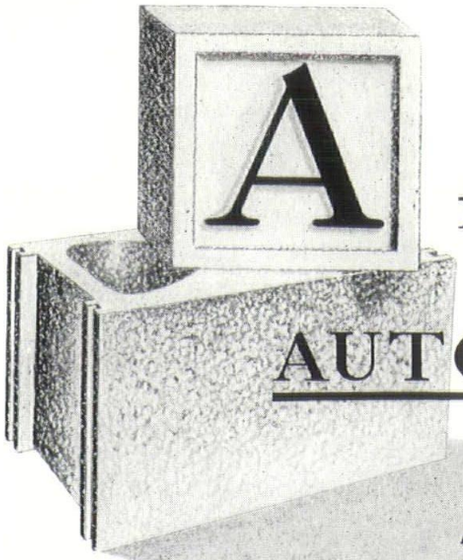

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Letters

BULLETIN:

For some time now I have wanted to write you but the pressure of work here leaves little time for correspondence. However, a more urgent matter now provides the need—a change of address for the Monthly Bulletin. Please send it to P.O. Box 581, Wayne, Mich., effective immediately.

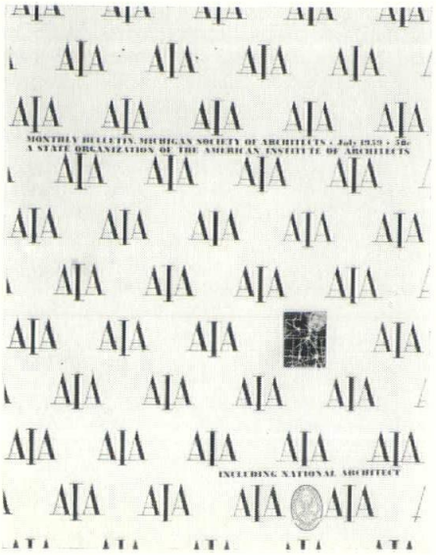
I am nearing the completion of my two-year assignment here in Iran. To say the least, it has been quite an experience to live in a culture so different from our own and, from an architectural standpoint, a very broadening one. Here in Iran I have seen Persepolis, of course, and Bise-tun (near Kermansha), as well as the famous mosques of Isfahan, and have taken a lot of colored pictures. In Europe we traveled through England, Belgium, Germany, Switzerland, Italy, Egypt, Lebanon, Greece, Denmark, Sweden, Norway and Scotland.

We expect to arrive in Detroit about the first of August and I should like to stop in and see you at your office. We start June 28 on our travels back. With all good wishes. — JOHN D. TELFER, Head Dept. of Engineering Drawing, and Campus Planner, Abadan Inst. of Tech., Abadan, Iran.

DETROIT CHAPTER, AIA:

May I thank you on behalf of the Royal Architectural Institute of Canada for your assistance during our recent assembly in Windsor. The flowers were a kind and delightful touch.—ROYAL G. BRAND, Chairman, Windsor Chapter, R.A.I.C.

THE COVER—Designed by Robert S. Gazall, of MacKenzie, Knuth & Klein Architects, Inc., Flint, Michigan, Member Saginaw Valley Chapter, AIA.



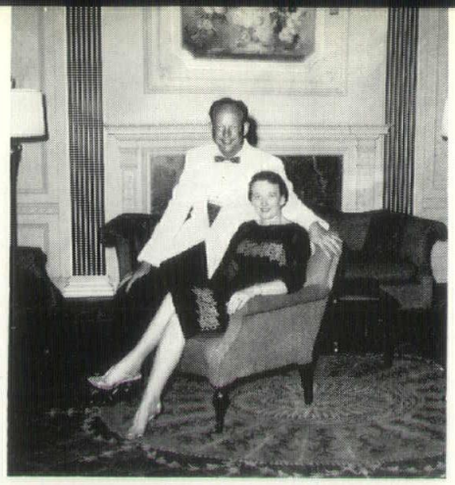
BULLETIN:

Please do me the favor of sending me two copies of your December 1958 Monthly Bulletin, Michigan Society of Architects.

I am greatly interested in this Bulletin on account of the very wonderful description in it of Farmington Country Club, Charlottesville, Virginia, the original part of which was built by my great-great-grandfather, Francis Jerdone.

I am enclosing one dollar and twenty cents, which I hope is the correct amount to cover price of two copies and postage.

Katherine Jerdone Ambursen
Washington, D.C.



Mr. & Mrs. Irving E. Palmquist at the Princess Hotel in Bermuda. Mr. Palmquist is with Lynn W. Fry, AIA, Supervising Architect at the University of Michigan.

MR. JACK MONTEITH, Chairman, MSA 1959 Annual Convention Committee:

Here we are in Bermuda enjoying our good fortune of winning the Bermuda trip at the Winter Conference. We had delayed thanking the Society and the Committee until we were sure we could make the trip.

This year Bermuda is celebrating its 350th anniversary, and there are many special events and shows to enjoy in addition to the usual beautiful scenery and tourist attractions.

We have put in three full days of island touring by boat, taxi and plain walking. I'm talking my head off persuading Margaret to spend the next three days aboard a motor bike to see all the island in an unconducted leisurely tour of all the by-ways and hidden beauty spots, but she likes machinery just like I like shopping.

We could not get accommodations at the Castle Harbor Hotel as the original trip designated, so we are located at the Princess Hotel right in Hamilton and very handy to everything. The accommodations and food are wonderful and the brides most becoming — this is June and Bermuda has become the Niagara Falls of the modern couples.

The deep-sea fishing cruise was very successful although the trophy fish got away. I had the whole boat to myself and I was a very busy guy with four lines running.

Marg spent that day shopping and she didn't miss a single shop on the island. She can't walk today and I'm going to have to float a loan to get the plunder back into the States.

We both wish to express our gratitude to the MSA for affording us the opportunity to spend this delightful week here in Bermuda. We are anxious to see all of our Society friends at Mackinac in August. — MARGARET & IRVING E. PALMQUIST.

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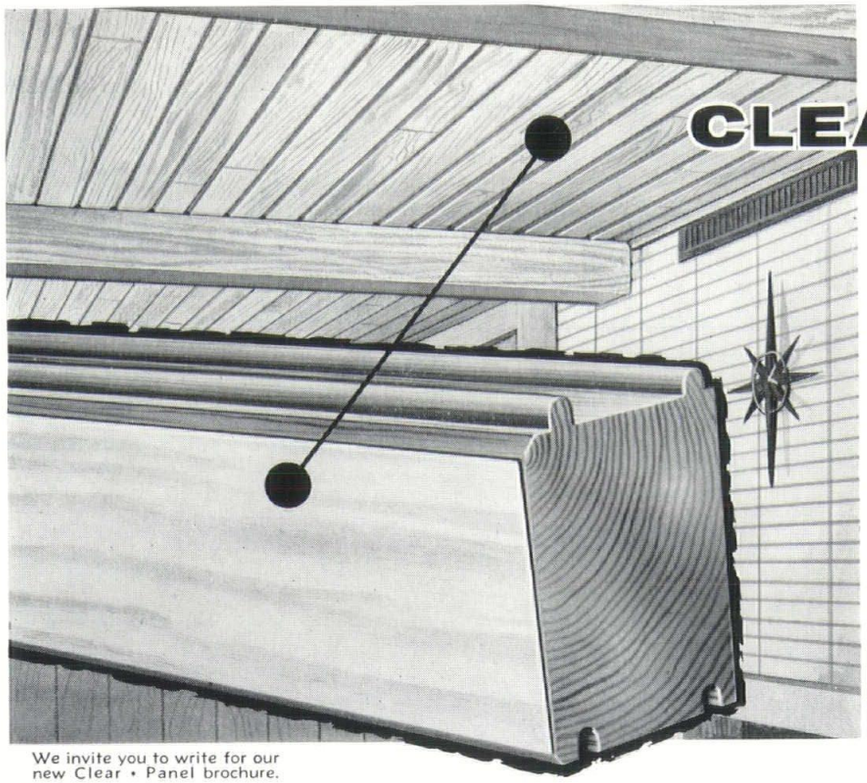

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CONVENTION

All officers and directors of NCARB were reelected at the Council's 38th Annual Convention June 20 and 21 in New Orleans.

"The Council Advances," the theme of the Convention, was in evidence, as 80 delegates from 38 state boards gathered to take stock of progress made since its last annual meeting here, 21 years ago, just prior to the AIA's 70th Annual Convention.

President Walter F. Martens opened the Convention and called upon Mr. Solis Seiferth, president of the New Orleans Chapter and past president of NCARB, who welcomed the delegates.

The Convention heard reports from its officers, directors and committees on matters of registration procedures, by-laws, etc.

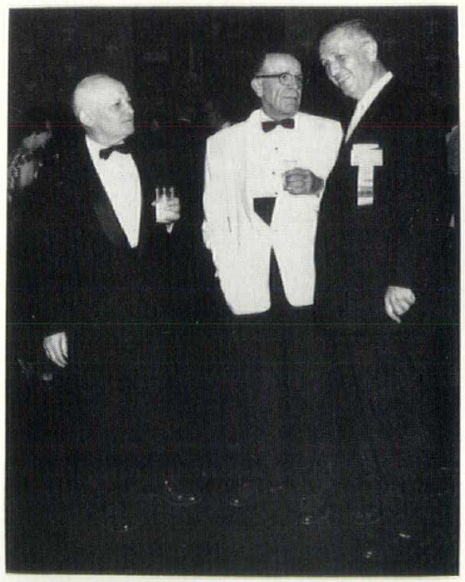
The Society of Architectural Examiners, formerly a subsidiary, was discontinued and its duties taken over by the Council. Doyle L. Harvey, president of the Society, presided at its luncheon, at which Dr. Simon B. Ward, of New Orleans was the speaker. Mr. Harvey also presided at the Banquet, concluding event of the Convention.

A new kind of examination, known as the "objective" type, as contrasted to the essay type, was approved for trial.

The Council's affairs, financially and otherwise were never in better condition and, as a result, a vote of thanks went to all those responsible.

The exhibition of design problems from various states, arranged annually by Ralph C. Kempton, F.A.I.A., of Columbus, was a highlight.

The weather in New Orleans was good. Buildings are so completely air conditioned that one had to go out to get warm. But if he dined in the gardens of the Court of Two Sisters, on Bourbon street, that wouldn't work, for it is undoubtedly unique in that the out-of-doors is air conditioned too.

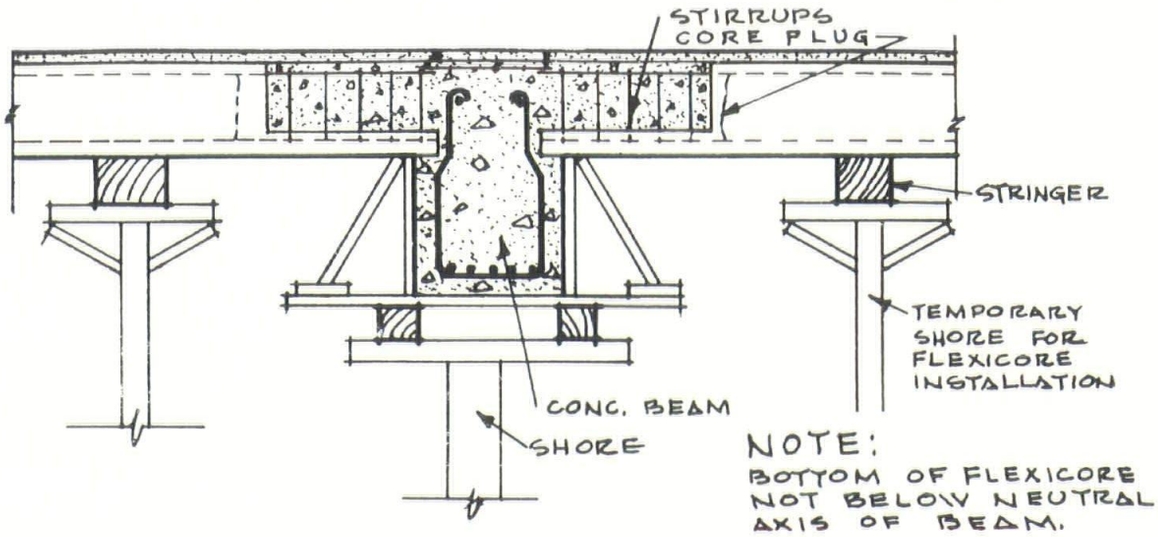


Right: Council President Walter F. Martens, FAIA; Treasurer A. John Brenner, AIA, and AIA President John N. Richards, FAIA

Right: Some of those attending the banquet

Below: Speaker's Tables at banquet. In the foreground are Mr. James H. Sadler, AIA, the Council's new Executive Director and Mrs. Sadler

Below, Right: "Sir" Leonard H. Bailey, FAIA, installing officers



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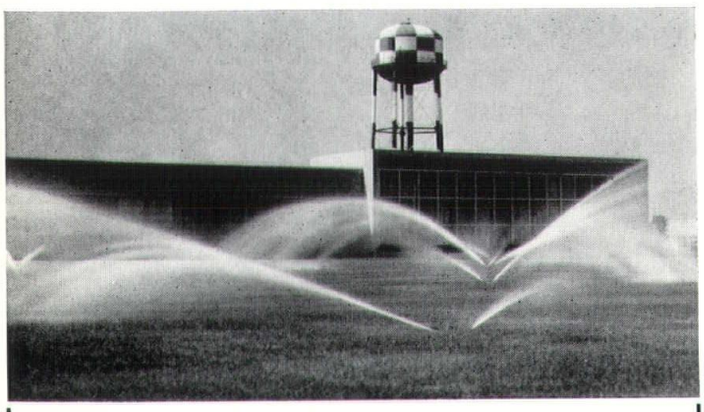

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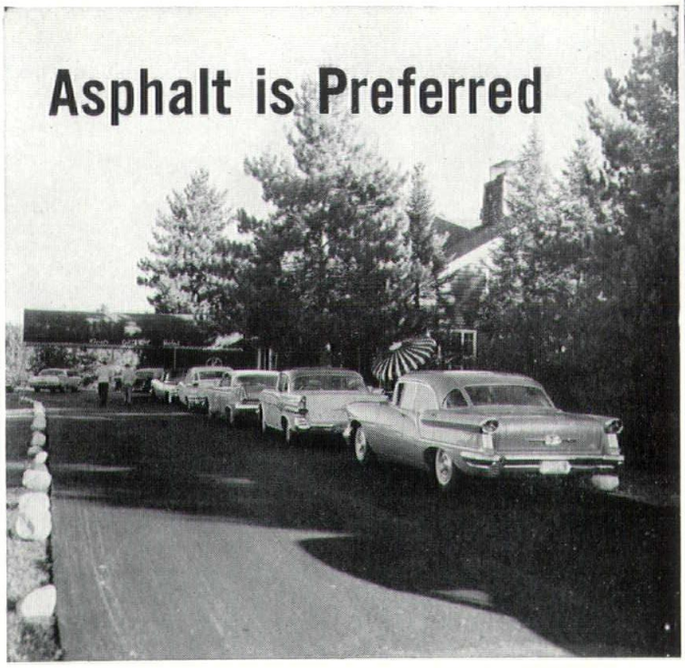

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AIA
CONVENTION

J. Roy Carroll, Jr., FAIA, noted architect of Philadelphia, Pa., was elected Secretary of The American Institute of Architects at its 91st annual convention in New Orleans, June 22-26.

Raymond S. Kastendieck, FAIA, of Gary, Indiana, was re-elected Treasurer of the Institute. The re-election of President John Noble Richards, FAIA, of Toledo, Ohio; First Vice President Philip Will, Jr., FAIA, of Chicago, Ill., and Second Vice President Henry Wright, FAIA, of Los Angeles, went uncontested.

The new Board members elected are:

Clinton E. Brush, III, Nashville, Tennessee, for the Gulf States Region; Linn Smith, Detroit, Mich., for the Great Lakes Region; Daniel A. Hopper, Jr., Irvington, N.J., for the Middle Atlantic Region; Harvey C. Weller, Pullman, Washington, for the Northwest Region; Arthur G. Odell, Jr., Charlotte, N.C., for the South Atlantic Region.

College buildings at Concordia Senior College, Fort Wayne, Indiana and at Wayne State University, Detroit, Michigan were among the five projects selected to receive 1st Honor Awards in The American Institute of Architects' 1959 competition for outstanding architecture. Eero Saarinen & Associates, Birmingham, Michigan designed Concordia and Minoru Yamasaki & Associates also of Birmingham, Michigan served as architects for the McGregor Memorial Community Conference Center at Wayne State University.

Two thousand, two hundred were registered at the Convention, which was considered one of the best in the Institute's long history. The large Ball Room at the Roosevelt was overtaxed, with many standing.

RIGHT: Paul Hunter, FAIA, Chairman of the Committee on Chapter Affairs, presiding at the meeting of that Committee

BELOW: Edward D. Stone, FAIA, who gave the Keynote Address

RIGHT: Solis Seiferth, President of the New Orleans Chapter, AIA, welcoming the delegates

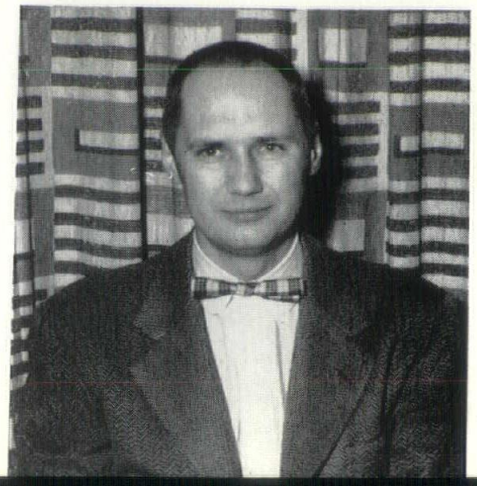
BELOW: New Orleans Mayor De Lesseps S. Morrison is greeted by President John N. Richards, FAIA, as he welcomes the Convention

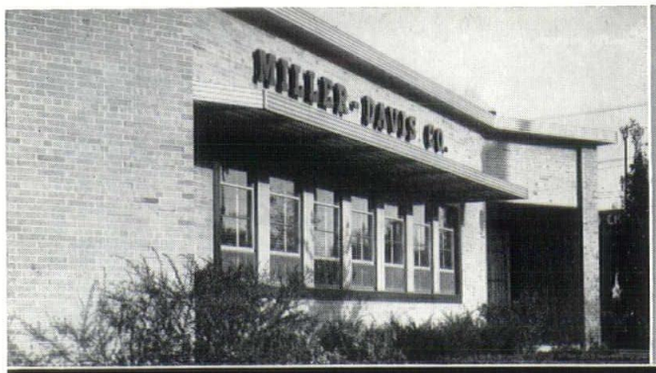
LINN SMITH, A.I.A., of Linn Smith Associates, Architects, of Birmingham, Michigan, was elected Great Lakes Regional Director of The American Institute of Architects at its Annual Convention in New Orleans, June 25.

Smith, a native of Flint, Michigan, received his early education in Mt. Morris, Michigan. He graduated from the University of Michigan, College of Architecture and Design in 1942, winning the George G. Booth Traveling Fellowship enabling him to travel and study in Europe. He was registered to practice architecture in Michigan in 1947, and he entered his own practice that year. He was a lieutenant in the U.S. Navy during World War II.

In 1952 he was elected President of the Michigan Society of Architects, being then 39, the youngest to hold that office in the Society's history. He has practiced in partnership with others and is now in individual practice. His firms have won many awards local and national, for outstanding design.

LINN SMITH





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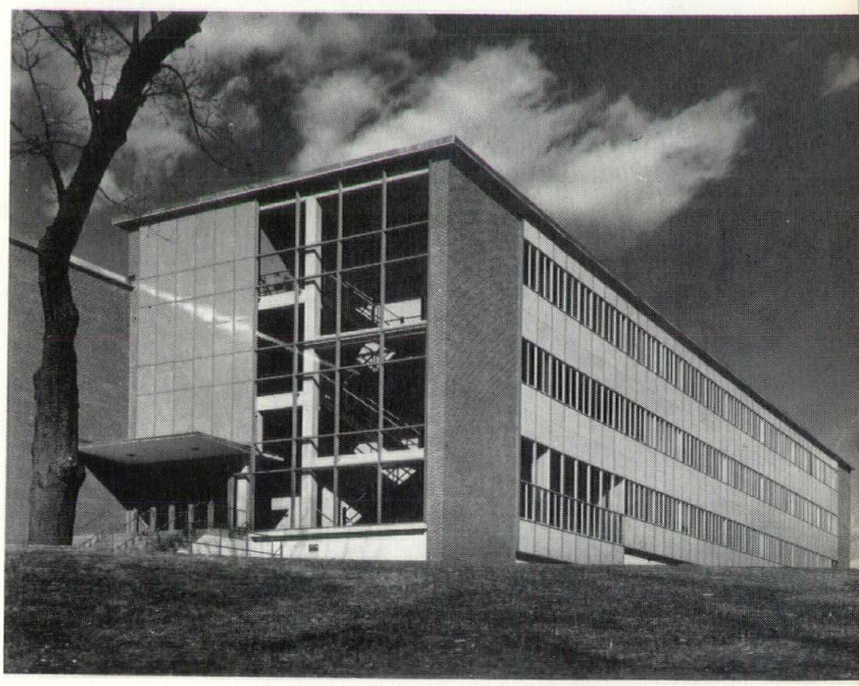
Projects in the News

Marks Distributing Company Building, Omaha, Nebraska. Steele, Sandham & Weinstein Company, Architects, Omaha. Symbols at left indicate "Marks."

Below: Skyway Hotel, LaGuardia Air Port, New York. William Eli Kohn, Architect, AIA, New York City. Right: U.S. Army Staff and Command College, Fort Leavenworth, Kansas. Kivett & Myers & McCallum, Architects, Engineers, AIA.



Right: "Emerald on Fifth Avenue," Corning Glass Works, No. 717, at 56th Street, is said to carry the use of glass as an architectural material further than any other commercial building in existence today. Below: Office of the Chairman of the Board. Harrison & Abramovitz & Abbe, Architects.

MSA

THE MICHIGAN SOCIETY OF ARCHITECTS

16TH ANNUAL MIDSUMMER CONFERENCE, GRAND HOTEL, MACKINAC ISLAND, AUGUST 6, 7, 8, 1959

GRAND HOTEL

Program

THURSDAY, AUGUST 6, 1959

9:00 A.M. to 6:00 P.M.—Arrivals, Registration. Men $10.00; Ladies free

6:00 P.M.—Cocktail Party, New Casino Room
Sponsor: Macomber, Inc.

7:00 P.M.—Dinner, Main Dining Room (All meals American Plan)

10:00 P.M.—Dancing, Terrace Room

FRIDAY, AUGUST 7, 1959

8:00 A.M.—Breakfast, Main Dining Room

9:30 A.M.—MSA Business Meeting, Club Room, President Frederick E. Wigen, Presiding

10:30 A.M.—Seminar: Introduction by Charles V. Opdyke, A.I.A., Western Michigan Chapter, Conference Chairman
Speaker: N. C. Bicking, Mgr., Grand Hotel
Subject: Managing the World's Largest Summer Hotel

12:30 P.M.—Luncheon, Main Dining Room

AFTERNOON—Golf Tournament, Men and Women, Frank E. North and Charles J. Mock, (Co-Chairmen). Register at registration desk

2:00 P.M.—Ladies Party, Club Room, Mrs. Fred Schoettley, Chairman and Women's Architectural League of Detroit

5:30 P.M.—Cocktail Party, New Casino Room
Sponsor: Portland Cement Association; Awarding the "Man of the Year" Trophy

6:30 P.M.—Dinner, Main Dining Room

10:00 P.M.—Dancing, Terrace Room

SATURDAY, AUGUST 8, 1959

8:00 A.M.—Breakfast, Main Dining Room

10:00 A.M.—Seminar: Introduction by Clifford Gibbs, A.I.A., Saginaw Valley Chapter, Conference Vice-Chairman
Speaker: Major General Walter K. Wilson, Deputy Chief of Engineers, Department of Army
Subject: Engineering for the Age of Space.

12:30 P.M.—Buffet Luncheon, New
sino Room

2:00 P.M.—Open House at B
House, Adrian Langius
Marvin Brokaw, Co-C
men. Hostesses, Wor
Architectural League o
troit
Program: Tour of B
House and Grounds
Biddle House Committe
Guides
Chief Little Elk, Prin
Morningstar and other
pewa Indians in co
authentic costumes wi
on hand with a displa
baskets and hand pa
plates for sale. Ref
ments will be served in
garden

5:30 P.M.—Cocktail Party, New Co
Room
Sponsor: Producers' C
cil, Michigan Chapter

6:30 P.M.—16th Annual Mid-Sum
Conference Banquet,
Casino Room
President Frederick E.
gen, Presiding
Toastmaster: Charles
Manager Coldwater Ch
ber of Commerce
Presentation of Prizes
Awards
Speaker: Major Gen
Ronald D. McDonald, A
tant General, State of M
igan
Subject: Michigan Defe

SUNDAY, AUGUST 9, 1959

Breakfast, Church, De
tures

BANQUET SPEAKER — MAJOR GENERAL RONALD D. McDONALD

LIKE MOST OF THE LEADERS of today's National Guard, Michigan's Adjutant General rose to his present position from the ranks.

A veteran of some 28 years of National Guard service, Major General Ronald D. McDonald, 48, of Okemos, began his military career as an enlisted man in the 119th Field Artillery in Lansing. He was appointed as the twenty-fifth Adjutant General of the State on May 1, 1959, after having served 18 months as The Quartermaster General of Michigan.

He paced his career with attendance at many of the Army's major service schools, including the Army War College at Carlisle Barracks, Pennsylvania, the Command and General Staff College, and the Artillery School.

General McDonald served as Chief of Staff of Michigan's own 46th Infantry Division from August 1, 1956 until his appointment as Quartermaster General. He was promoted to Chief of Staff after serving for several years on the divisionsion staff as operations and training officer and intelligence officer. He was one of the first officers assigned to the division's headquarters upon its activation in 1947.

During World War II General McDonald served in Alaska and in the Southwest Pacific area. In Alaska he served successively as acting regimental commander of the 260th Field Artillery, as an artillery battalion commander, and as executive officer of the Alaskan Department Intelligence Section. In the Southwest Pacific area he served as an observer and special representative on the staff of General Douglas MacArthur.

Before World War II General McDonald served as a battery officer and battalion headquarters staff officer with the 119th Field Artillery and as a staff officer with the 72nd Field Artillery Brigade.

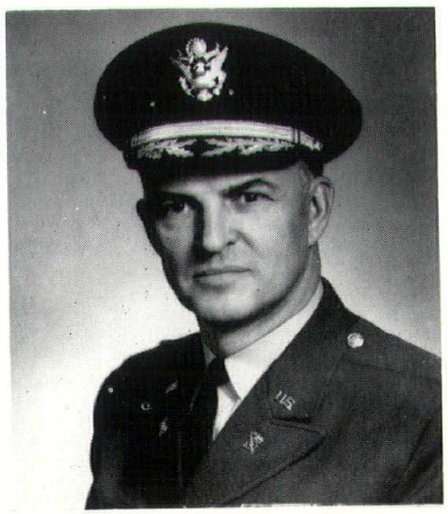
He received his initial commission in the Michigan National Guard in June 1933 after graduation from Michigan State University and the Reserve Officers Training Corps. During his years at Michigan State University he trained regularly as an enlisted man in the 119th Field Artillery.

For his World War II service General McDonald was awarded the American Defense Ribbon, American Theater Ribbon, Asiatic-Pacific Theater Ribbon with Arrowhead, the Victory Medal, and Commendation Ribbon with Oak Leaf Cluster for his service in the Alaskan Department Intelligence Section.

A 1928 graduate of Lansing's Central High School, General McDonald was born September 10, 1910, in Hibbing, Minnesota.

General McDonald is a member of the Board of Directors of the Lansing Chamber of Commerce, and a member of the Executive Board of Directors of the Ingham County Red Cross. He is a member of Okemos Lodge No. 252, F. and A. M., National Sojourners Chapter No. 316, Delta Sigma, and Lansing Rotary Club.

His membership in military societies includes Military Order of Foreign Wars, American Legion, Veterans of Foreign Wars, the National Guard Association of the United States, and the National Guard Association of Michigan.



Pow Wow to be held at *Biddle House*

AUGUST 8, 1959 — MSA MIDSUMMER CONFERENCE — MACKINAC ISLAND

Not quite ready for dedication but hankering to show off, Biddle House will play host at a "Coming Out Party," August 8 on Mackinac Island. Architects, interested parties of the entire building industry and tourists will be on hand to welcome the old house's return to society.

The hostesses in costumes of the 1700 and 1800 era will be ladies of the Women's Architectural League of Detroit. A Chippewa Indian, Princess Morningstar, will be present to remind guests of another princess of long ago, Angelique, the Indian bride of Edward Biddle. Some of Princess Morningstar's people will sell baskets and add to the atmosphere reminiscent of the days when Mackinac Island was a great mart for fur buyers.

The house is of particular interest to the building industry because of its unusual construction. It is recorded by the Historic American Buildings survey of 1935 as an outstanding example of an architectural system brought to Mackinac Island by early French traders from Canada. This system consisted of vertical timbers erected at the corners and windows and door jams. These were pinned to hewn sills and plates and contained lengthwise slots on two sides. Horizontal logs three to five inches in diameter, having tapered ends, were dropped into the slots and piled on the sills, forming the exterior walls. The crevices were chinked, although at some later time beaded and beveled siding was added.

Tradition among Biddle's descendants places the original construction of the home in 1779. This isn't confirmed, but there seems to be little doubt or contradiction that it is the earliest residential structure of the Northwest Territory.

Some historians dispute the story of Edward Biddle and his Indian princess. Some even say his bride's name was Agatha, and that she was not an Indian at all. However, a witness at the wedding wrote that the bride wore a traditional Indian costume, the like of which she wore all her life. The writer also spoke of her great beauty—"It was most picturesque, yet no one can carefully understand its attractiveness without knowing the beauty of the bride."

For the skeptic guest the celebration, August, will just be a gala party, but for the believers and those who like to romanticize they will be listening to the whisper of the flowers gossiping secrets from the past. They will be sure that the soft breeze flowing in from Lake Michigan is the flutter of Angelique as she busies herself with the problems of moving back into the house.

Yes, Angelique your house is ready —you may move back anytime now.

WE NEED MORE WAMPUM

$7000 TO BE EXACT —

"Big Chief" Gus Langius, Chairman Biddle House Restoration Committee, says:

"WE ARE OUT OF FUNDS. The house is nearing completion but there is still much to be done.

"Your assistance at this particular time will aid us in discharging our remaining obligations and bring a worthwhile venture to completion so that it may be turned over to the State as a fully restored historic monument. As the years go on, it will increase in importance and I am certain it will be a source of pride and satisfaction to all who had a part in its restoration. The name of every donor will be permanently recorded as a participant in the restoration."

OLD BIDDLE HOUSE has taken on a fresh young look as it nears completion and reminisces of the era when it was first built.

Piece by piece the decaying original house was disassembled and piece by piece the old charm was recaptured and rebuilt. Final touches, shutters, picket fence and Angelique's garden will be added to welcome the Midsummer Conference this summer. It will be with pride and nostalgia that friends and boosters of the project will view the shrine in the not too distant future—finished at long last, through the untiring efforts of a determined committee and the entire building industry of Michigan. Have you made your contribution to help make this possible?

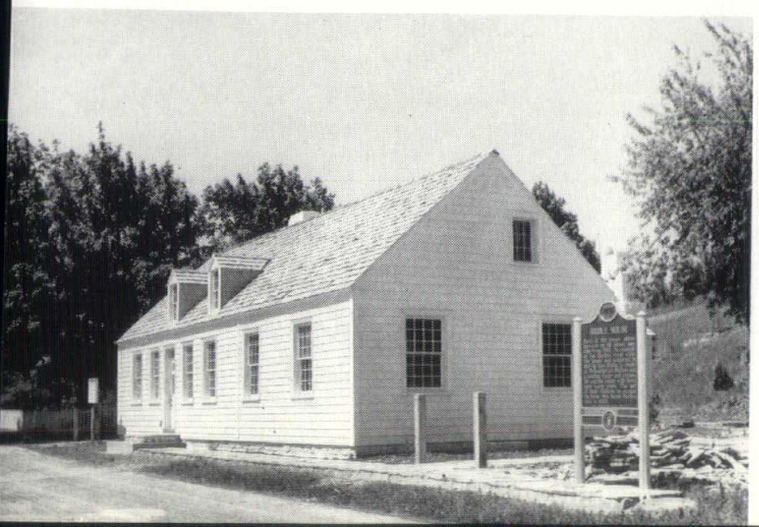
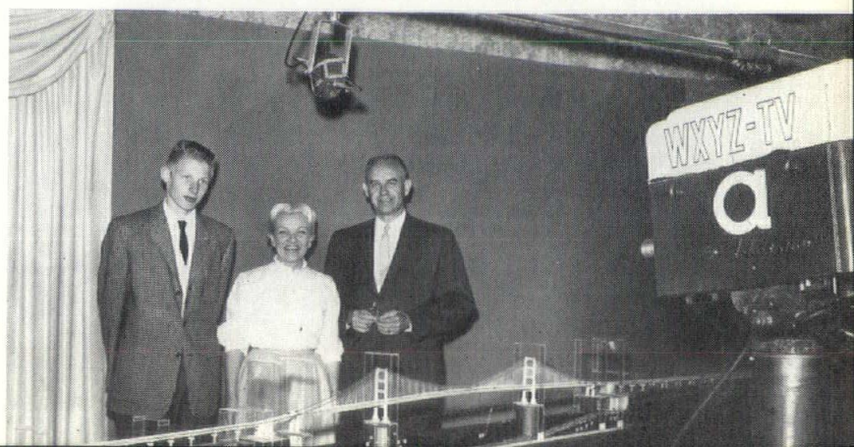


Photo at right by Ralph Miller

Left to right: Allen Miller, Detroit; Jean Loach, Interviewer for WXYZ-Channel 7, Detroit; Adrian N. Langius, F.A.I.A., Lansing. The bridge replica was built by fourteen year old Allen Miller and is said to be an excellent model by leading engineers.

Jean Loach has done much to promote Biddle House and good architecture during the past year. She has devoted twenty-one programs to the architects of Michigan.

Biddle House has starred on her station on four occasions. Three times on the "Our Friend Harry" show while Jean was the interviewer for that program and once since she has been given her own show, "Jean's Notebook"—sponsored by Westinghouse Corp. Her last interview with Gus Langius was June 16th announcing the house as a tourist attraction. The bridge was used to help identify the location of Biddle House for her fans. Plans are being made to have Miss Loach attend the Biddle House Pow Wow in August. A film strip will be taken to be used on her show the following week.



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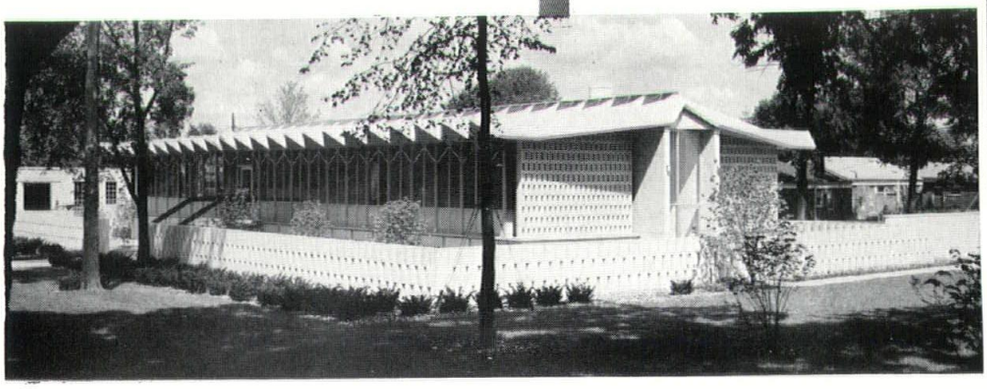

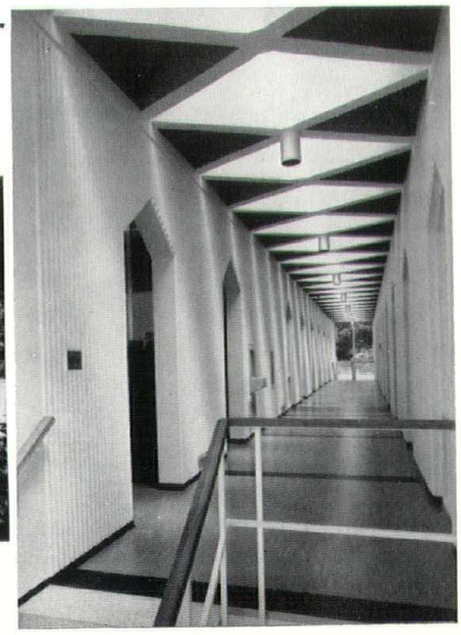

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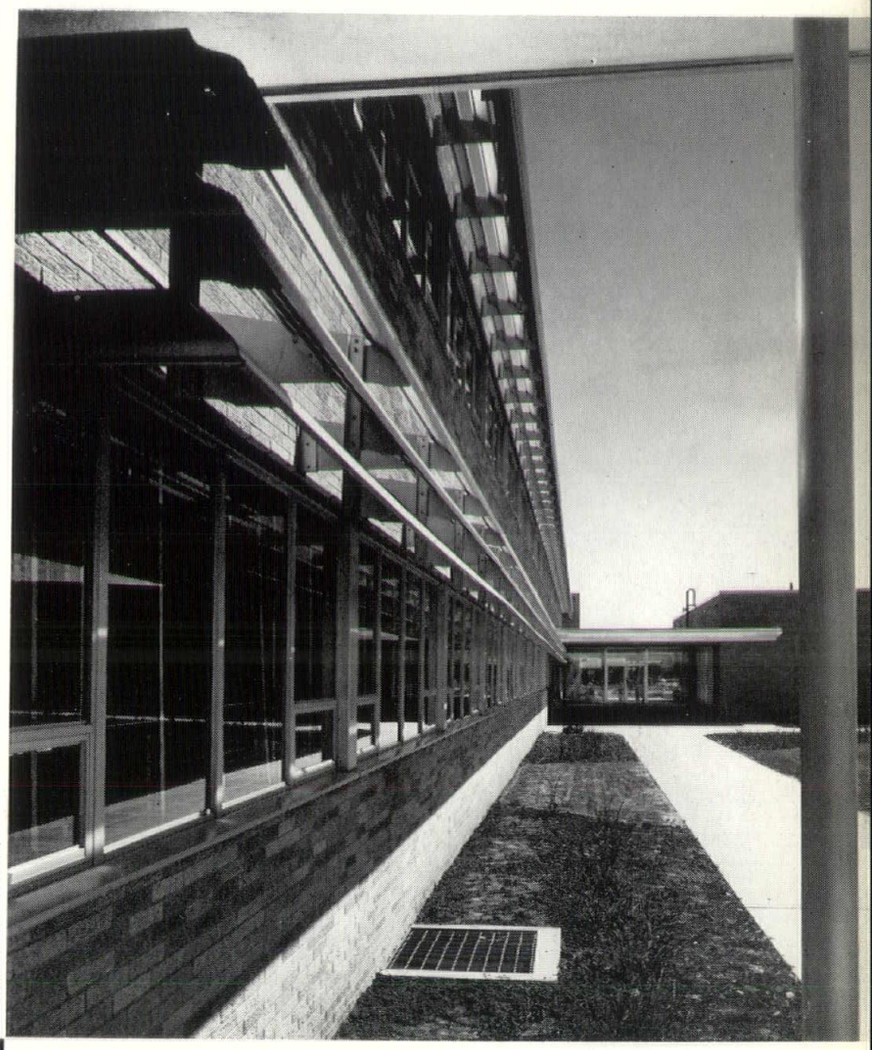

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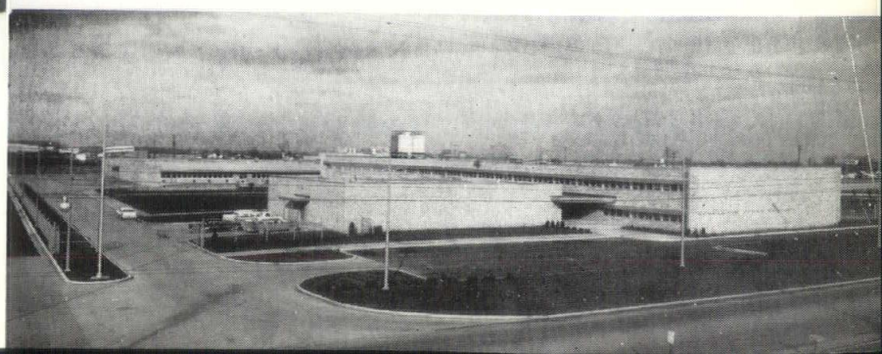

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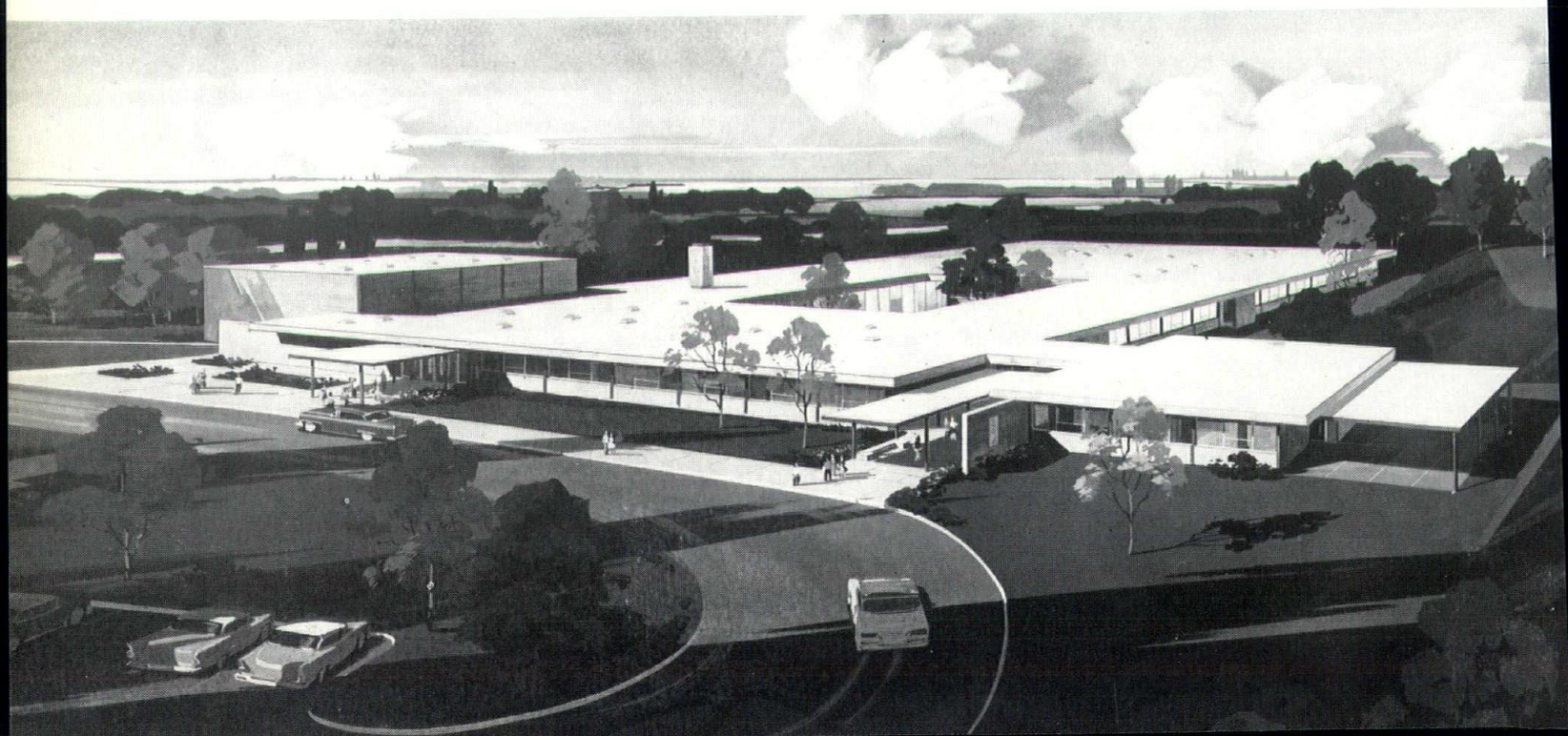

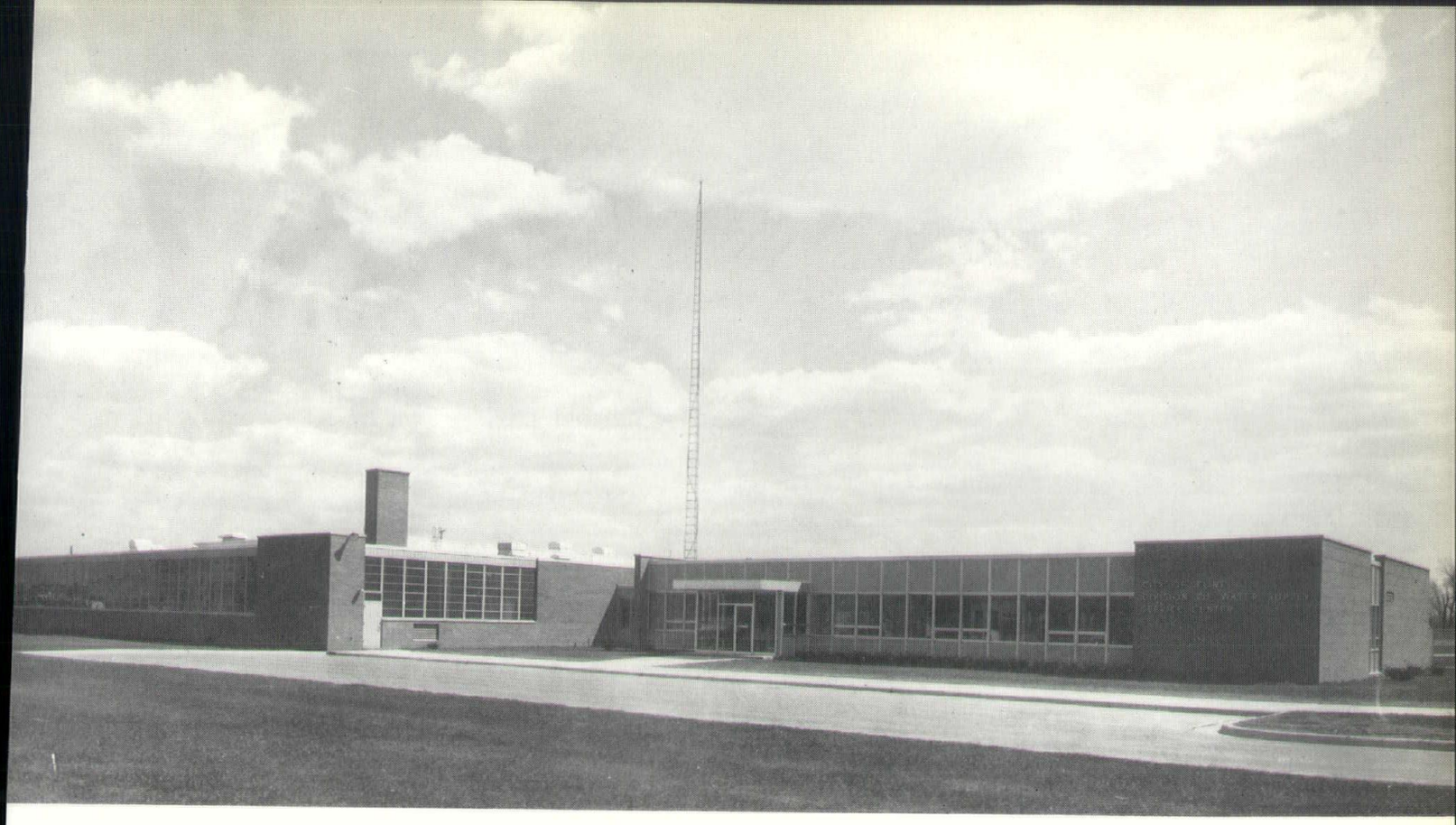

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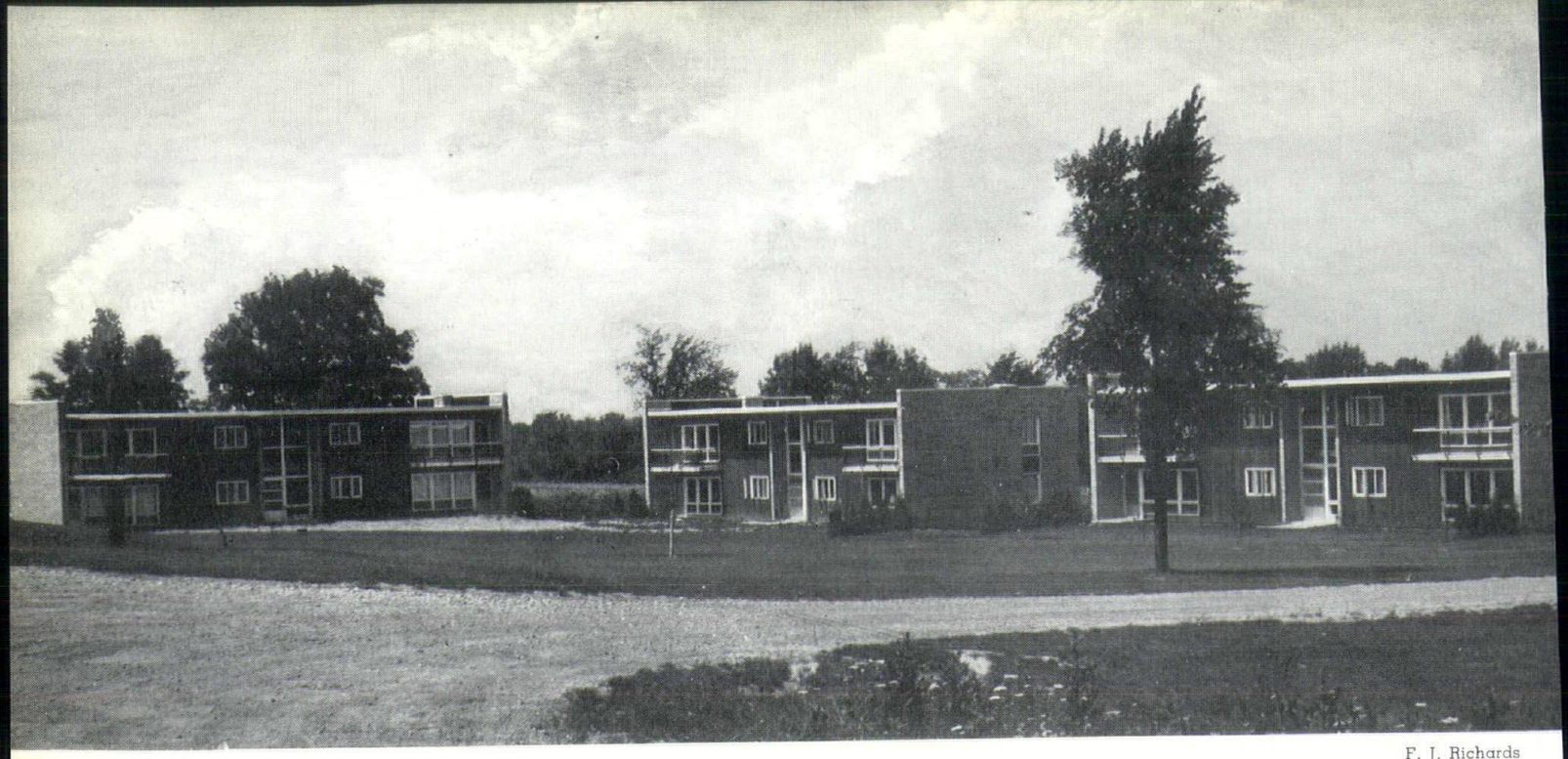

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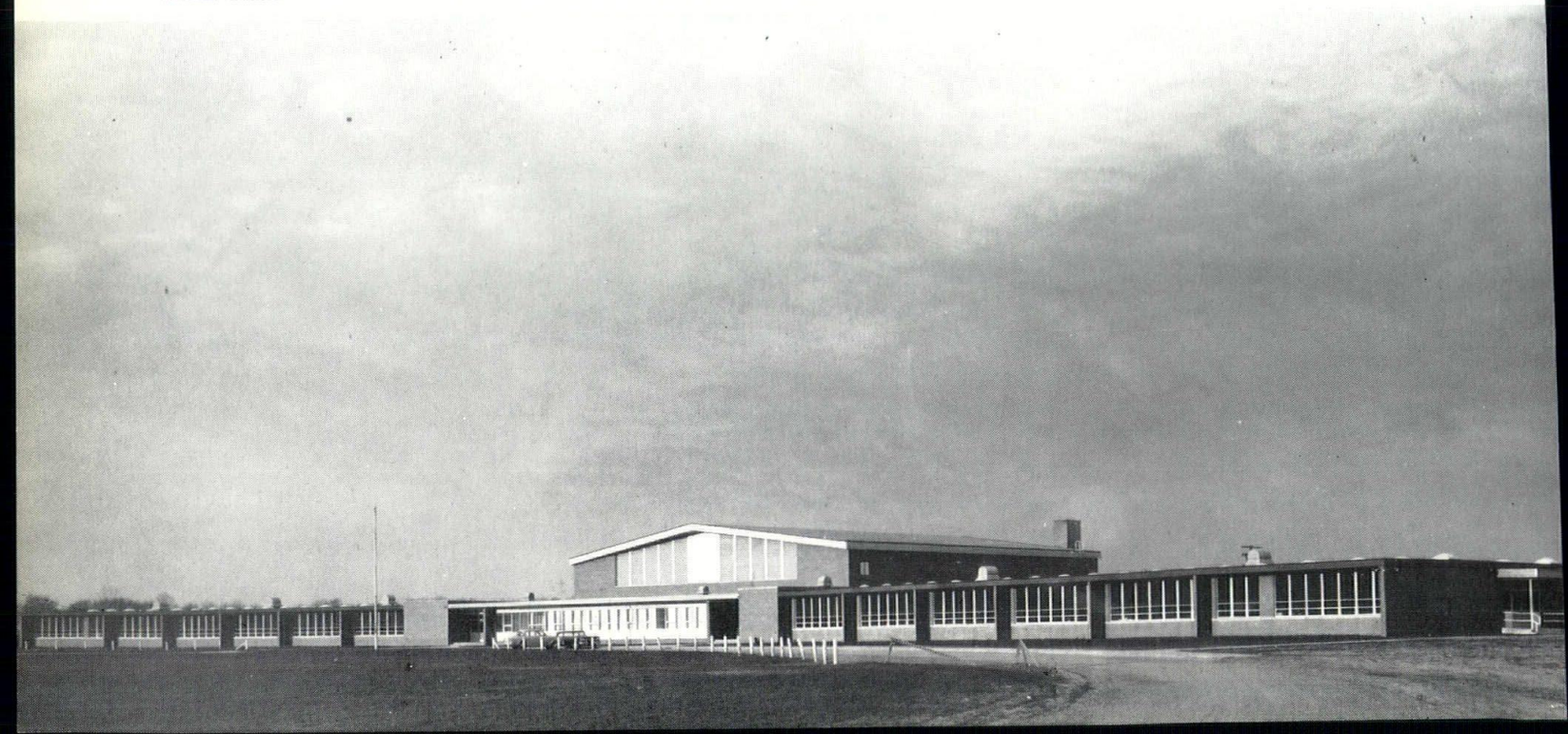

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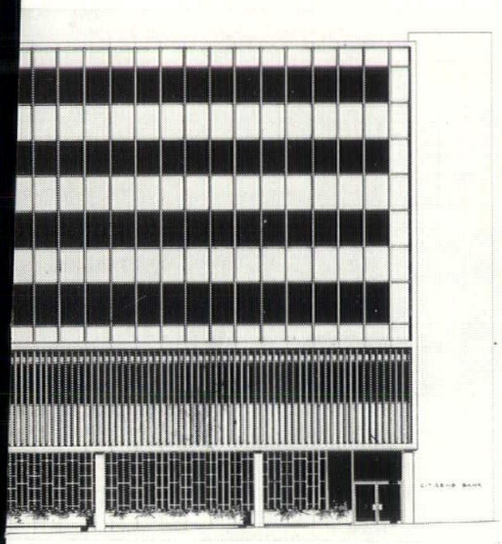

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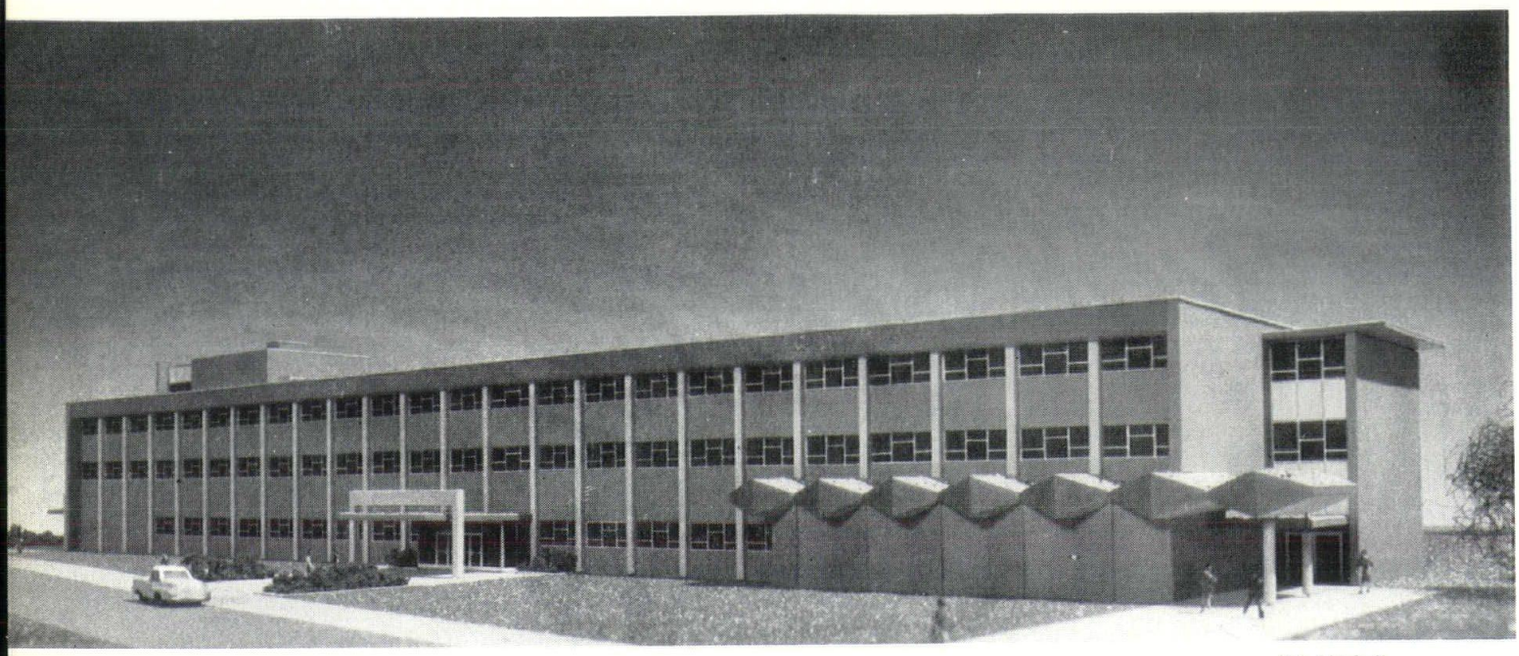

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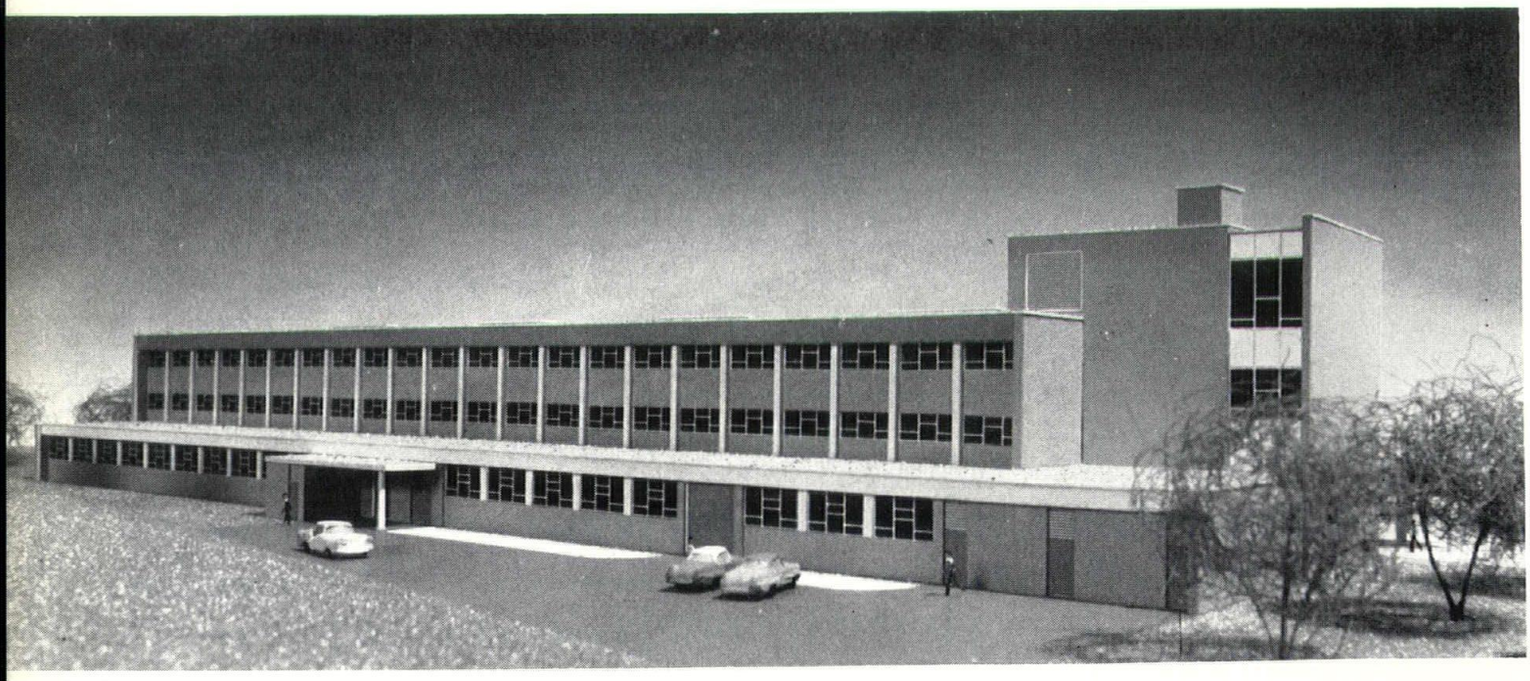

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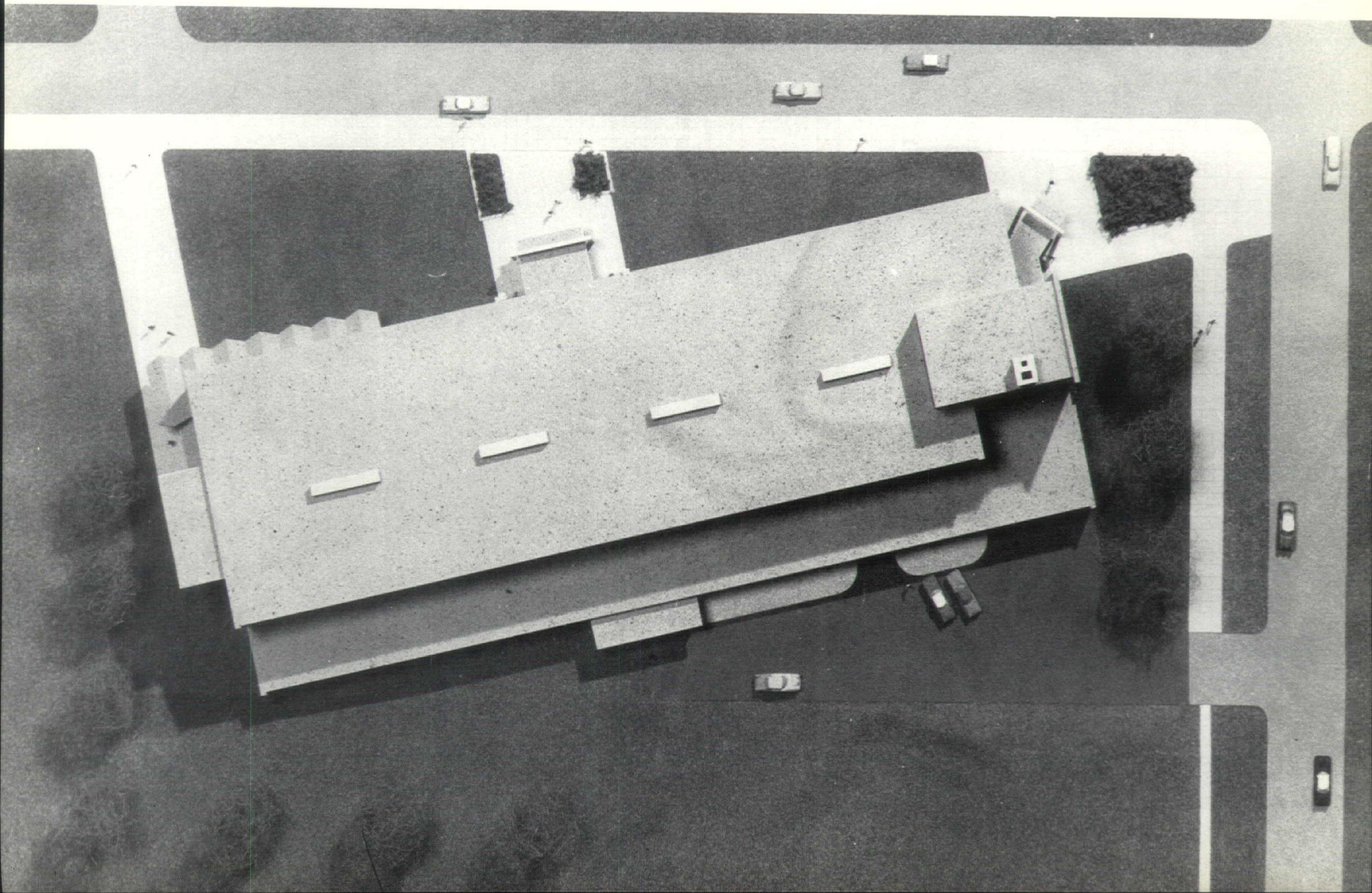

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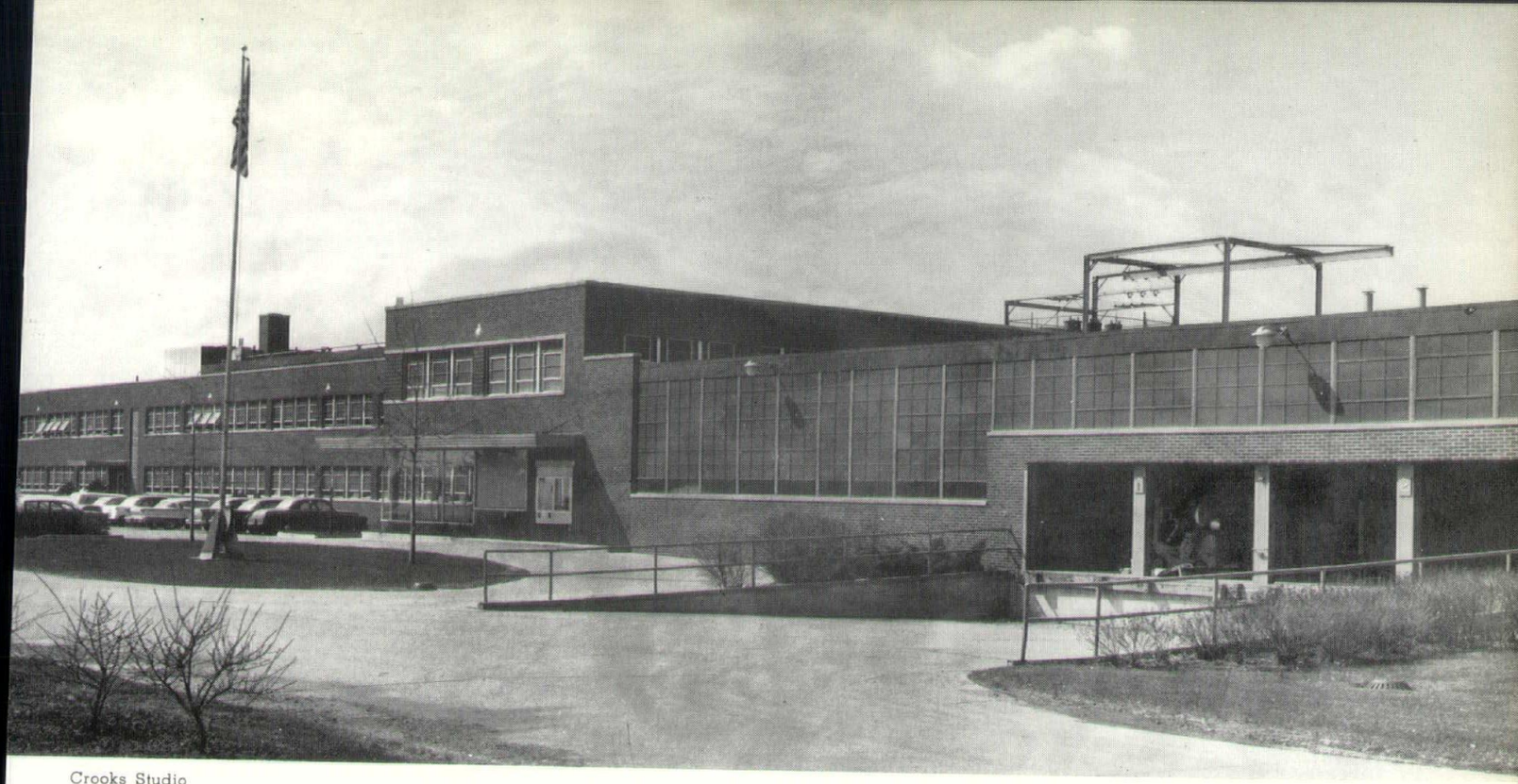

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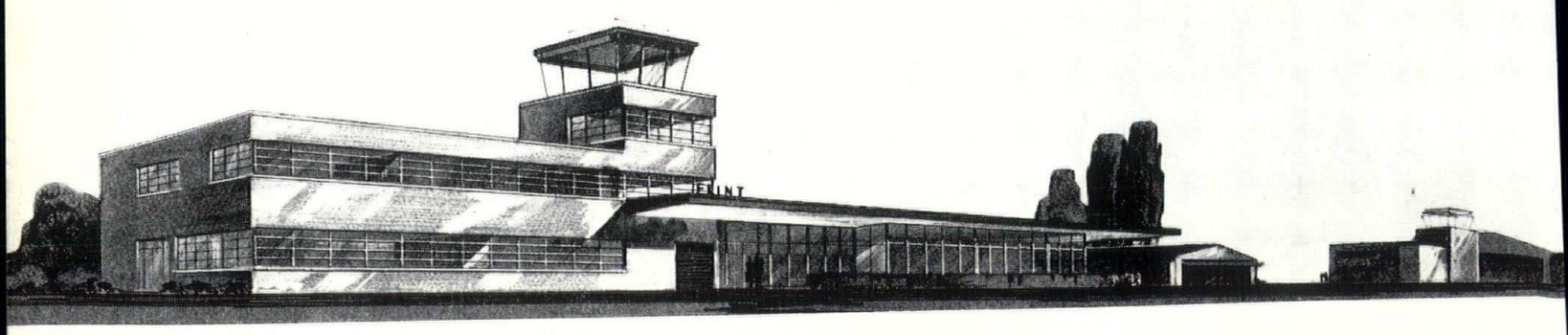

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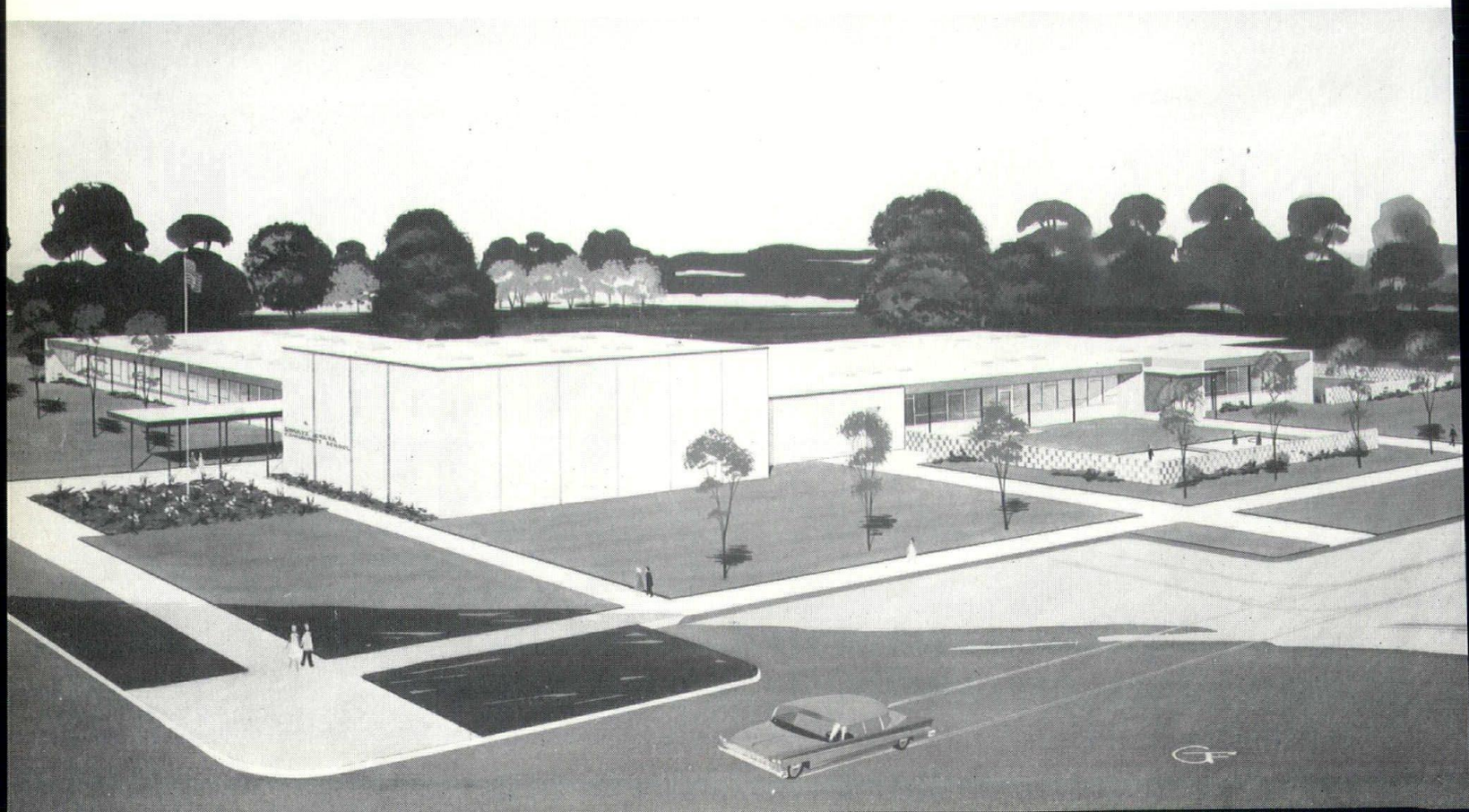

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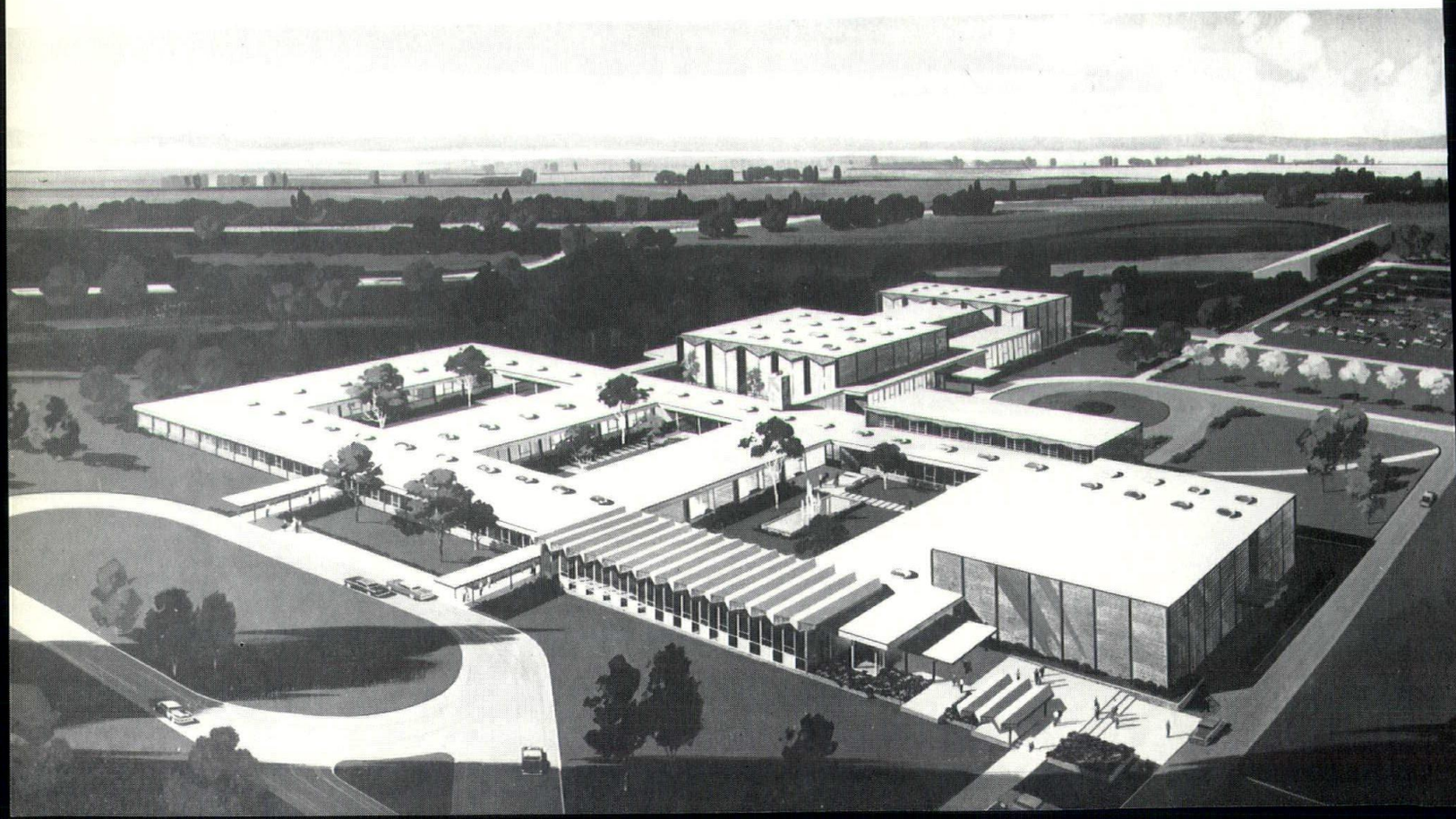


Saginaw Valley Chapter, A.I.A

Official Publication of the Saginaw Valley Chapter of The American Institute of Architects

AULDIN H. NELSON, President, 1669 N. Chevrolet Avenue, Flint 4

CLIFFORD E. GIBBS, Vice President, 5277 S. Dort Highway, Flint 4

VINCENT T. BOYLE, Secretary, 315 Post Street, Midland

ROBERT S. GAZALL, Treasurer, 602 Marquette, Flint 4

HARVEY C. ALLISON, Director, 315 Post Street, Midland

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26

SAGINAW VALLEY CHAPTER was entertained by the Alden B. Dow Office Tuesday, June 9th, in Midland. This is an annual chapter event that is always met with much enthusiasm from the membership. Fifty-five were in attendance.

After a social hour beside the lagoon at the Dow office, the meeting adjourned to the Midland Country Club for dinner. Movies of Mr. Dow's recent trip to Europe and the United States Steel, Mackinac Bridge Diary were shown.

Charles A. Blessing, City Plan Commissioner for Detroit, was introduced as Mr. Dow's guest. He suggested that architects in the valley become better acquainted with their city planners to enable more unity and a better understanding of urban development.

Earlier in the afternoon Mr. Blessing conferred with Mr. Dow in regard to preparations being considered for the 1962 Trade Fair scheduled to be held in Detroit. It is the feeling of the City Plan Commission that Alden Dow has much to offer in the staging of such an event.

In previous conversations Mr. Dow had inspired Mr. Blessing with dramatic suggestions in the use of lights, music, and effects to stimulate a whole new philosophy that will be needed to give heart and excitement to the Detroit Civic Center Program.

The industrial chaos that has been Detroit since the birth of the automobile will be brought up to a new level to make it equal to a jet age.

Building is up 30% in the Detroit area over this time last year according to General Clyde E. Dougherty, Commissioner of Building and Safety Engineering. This we know will affect the entire state. As Detroit grows Saginaw Valley becomes a closer neighbor. Certainly the new Seaway will have a dramatic effect on business and the economic structure of all of Detroit's nearby cities. It puts all of Michigan directly on the front porch of every free port in the world.

JOINT MEETING IN SEPTEMBER

WESTERN MICHIGAN CHAPTER has invited Saginaw Valley Chapter to join in its activities at its Annual Awards Dinner in the fall. The meeting is scheduled to be held in Battle Creek September 21. The place will be announced at a later date.

This is a venture that has been considered for some time. It took action on the part of Clifford Gibbs, Program Chairman of the Saginaw Valley Chapter and the cooperation of the Western Michigan Chapter Executive Committee to make it a realization.

Saginaw Valley membership is increasing rapidly and new endeavors to make the Valley Chapter stronger with such efforts as representation in APELSCORE and a stronger voice in the state society's decisions inspired the plans for a joint meeting.

As the two out-state chapters have been increasing in stature they have met their obligation to their membership and consequently have strengthened their programs so that attendance at their meetings has surpassed that of their Big Brother—the Detroit Chapter.

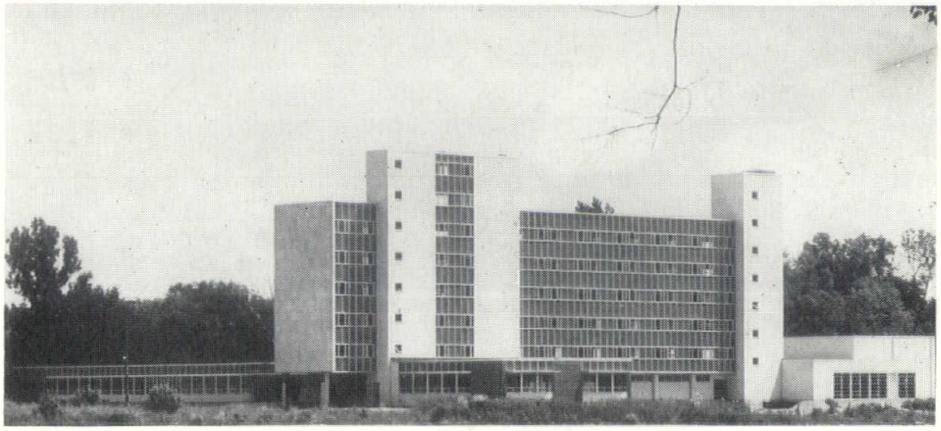
The joint meeting should prove to be stimulating. The MSA Board Annual Meeting with the Western Michigan Chapter will also be held at that time.

An added invitation from Western Michigan to the Saginaw Valley members was sent requesting that Saginaw Valley enter an exhibit of its work to be viewed at the Western Michigan Annual Awards. The exhibitors would not qualify for awards because of the restrictions of the rules limiting the winner to the Western Michigan area; however, this program might stimulate Saginaw Valley to begin the annual practice of a similar event.

NEW FIRM

The firm of Donald R. Humphrey, Architect, has recently moved to its new location at 503 Bay City Bank Bldg., Bay City, Michigan. Mr. Humphrey was formerly operating from his studio in Essexville, Michigan, and served as a Director of United Associates, Inc., Architect and Engineers, 111 North Main, Cheboygan, Michigan. He will continue to serve in that capacity.

FRANTZ & SPENCE WERE ARCHITECTS for Saginaw's new Y.M.C.A., just completed. Spence Brothers were general contractors. Valley Metal Products furnished the porcelain enameled aluminum panels, manufactured by Ingram-Richardson Manufacturing Company.



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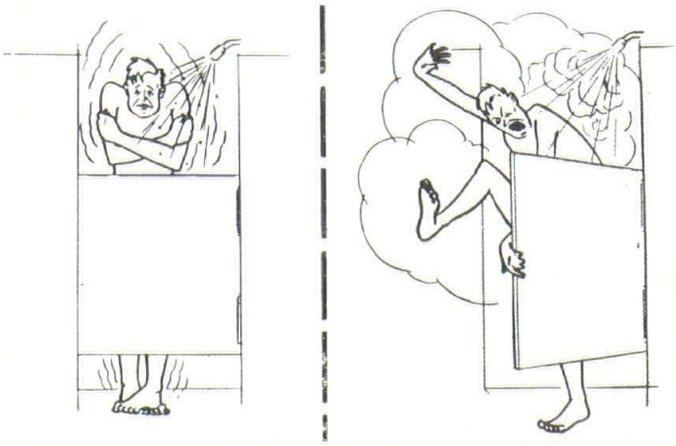

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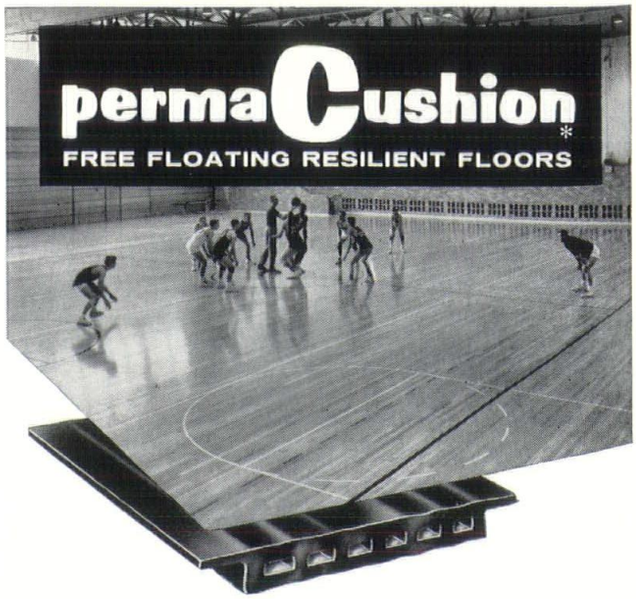

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ARCHITECTONICS

Official Publication of the Western Michigan Chapter of The American Institute of Architects

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F. GORDON CORNWELL, Treasurer, Anderson Building, Traverse City

HOWARD E. DEWOLF, Secretary, 167 Maplewood Dr., East Lansing

JOSEPH T. DAVERMAN, Director, 924 Grandville Avenue, S.W., Grand Rapids 9

CLAUDE D. SAMPSON, Director, 115 Fourth Street, Jackson

IAN C. IRONSIDE, Director, 322 Oxford Road, East Lansing

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26

Specification Outline

To: Architects and Contractors of Michigan
Subject: Construction Industry Recommendations

QUESTION: Does your office use THE SPECIFICATION OUTLINE developed by the Michigan Joint Cooperative AIA-AGC Committee?

The major objective of the Michigan Joint Cooperative AIA-AGC Committee is to develop useful "GUIDES" for the members of the construction industry.

Since the release of the committee's **Revised Specification Outline** in September, 1956, your committee has met every six weeks, working for a clearer understanding among architects, engineers, contractors and owners.

The following resolutions are recommended for the immediate acceptance by the construction industry in Michigan.

In the future, the Michigan Joint Cooperative AIA-AGC Committee plans to continue its conclusions in this form.

Your comments will be appreciated.

Sincerely, CHASE BLACK, AIA Chairman, Haughey, Black & Williams, 616 Post Building, Battle Creek, Michigan. R. D. MAXWELL, AGC Chairman, Miller-Davis Co., 1029 Portage St., Kalamazoo, Michigan.

Item 1. USE OF THE TERM "THE CONTRACTOR"

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends that in the use of the term "THE CONTRACTOR" the suggestions set forth in Division I-2a of the Specification Outline, and as quoted below, be followed:

(1) In situations where there is more than one construction contract directly with the owner, each contractor should be defined and each contractor's responsibilities for items covered in articles of the "Standard Forms" and in "Division 2—Special Conditions" should be clearly identified.

(2) The meaning of all terms used in reference to "contractors," "subcontractors," etc., should be clearly identified and used in a consistent manner throughout the specification. Where it is desired to refer to a particular subcontractor, a trade designation should be included as part of the reference; as "roofing subcontractor," etc.

Item 2. SURETIES

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee concurs with the National Joint Cooperative AIA-AGC Committee in expressing emphatic disapproval of any contractural requirement or other action which would bring out a departure from the traditional practice of permitting the general contractor to secure surety bonds or insurance from the reputable companies of his choosing. Depriving the general contractor of this traditional responsibility is contrary to the best interest of the owner.

Item 3. BONDING ASSIGNED SUBCONTRACTS

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends that where separate proposals are received for work subsequently assigned to another contractor to be included in his contract, and performance, labor and material bonds are required, such separate bidders shall furnish performance bonds for their subcontracts to the contractor, and the contractor shall be reimbursed by the owner for the premium cost of additional bonds required to cover the assigned subcontracts.

Item 4. FORM OF AGREEMENT TO CERTIFY COMPLETION OF CONTRACT WORK

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends that the attached "FORM OF AGREEMENT To Certify Completion of Contract Work" be used.

Item 5. RETAINED PERCENTAGES

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee concurs with the National Joint Cooperative AIA-AGC Committee in recommending that in making periodic partial payments, there shall be retained 10% of the estimated amounts until final completion and acceptance of all work covered by the contract: provided, however, that the architect, at any time after 50% of the work has been completed, if he finds that satisfactory progress is being made, with written consent of surety, may recommend that any of the remaining partial payments be paid in full.

Item 6. ERRORS AND OMISSIONS

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends that Article 2 of the AIA General Conditions, "Execution, Correlation and Intent of Documents," be carried in all specifications as written and not be modified to throw responsibility for errors and omissions upon the contractor.

BE IT FURTHER RESOLVED that Article 14 of the AIA General Conditions, "Superintendence: Supervision," be carried in all specifications as written and not modified to throw responsibility for errors and omissions upon the contractor."

Item 7. PATENT INFRINGEMENTS

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends that Article 10 of the AIA General Conditions, "Royalties and Patents," be carried in all specifications as written and not be modified to make the contractor responsible for infringement of any patent rights on particular processes or products which are specified, and of which infringement he has no knowledge.

Item 8. INSURANCE

WHEREAS the National AIA has issued notice that Article 29 of the General Conditions, AIA Form A201, is to be revised, and

WHEREAS this body has been informed by competent insurance counsel the provisions of Article 29 of the Generald Conditions AIA Form A201 are not fully protective to the interests of the owner, architect, contractor, and subcontractor, now therefore,

BE IT RESOLVED that the Michigan Joint Cooperative AIA-AGC Committee recommends to Michigan architects that Article 29 be changed to incorporate the recommendations of the Insurance Documents 1, 2, and 3 of the Michigan Society of Architects, dated November 15, 1953.

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EARL G. MEYER, Director, 1306 Michigan Building, Detroit 26

PHILIP N. YOUTZ, Director, College of Architecture and Design, University of Michigan, Ann Arbor

GERALD G. DIEHL, Director, 120 Madison Avenue, Detroit 26

HEADQUARTERS, 120 Madison Ave., Detroit

SHIRLEY L. OWENS, A.I.A., of Dearborn, Michigan, has been made a member emeritus of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects.

A native of Peck, Michigan, Owens attended Michigan State Normal College at Ypsilanti and the University of Michigan. After experience in Jackson, Michigan and Detroit, he entered his own practice in Dearborn in 1926.

Owens taught evening classes in fine arts, engineering, architectural drawing and interior decorating at Cass Technical High School and at Wayne University.

TALMAGE C. HUGHES, F.A.I.A., executive secretary of the Detroit Chapter, American Institute of Architects and the Michigan Society of Architects participated in a series of radio news interviews with other chapter representatives at the American Institute of Architects annual convention in New Orleans June 22-26.

The series, sponsored by the Formica Corporation, provided recordings for use on local newscasts during the convention.

ROYAL ARCHITECTURAL INSTITUTE OF CANADA held its 52nd Annual Assembly in Windsor May 27-30, 1959. At its Annual Andrew Cobb Fun Night May 29 the Detroit Chapter, A.I.A. was invited to provide a skit to fit into their farce, "Border on the Ridiculous." Detroit Chapter's "Famous Players" were Frederick J. Schoettley, as MC; Ernest J. Dellar as the Customs Inspector, and Lyall H. Askew as the architect.

Photo at right shows architect Askew being challenged by inspector Dellar, because he had what appeared to be a roll of blue prints, but which turned out to be rolls but not prints.

In the other picture Schoettley, assisted by Askew, is awarding the Famous Players Leather Medal to Warnett Kenedy of Vancouver. At left in the picture is Herbert Moody of Winnipeg, who received the Aluminum Key for being the architect most likely and as a two-fisted judge of good Canadian spirits.

Not in the picture: Leonard Shore of Toronto, who received the Black Mink Scroll for his contribution to good specifications.

The visiting architects toured Detroit on Thursday, while their ladies lunched at the Grosse Pointe Yacht Club and visited Eastland Shopping Center.

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CHAPTER

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ARCHITECTS

The Detroit Chapter, A.I.A. announces an annual awards program for buildings completed during the previous calendar year.

AWARDS PROGRAM

purpose to recognize and publicize good design by Chapter members.

eligibility any building designed by a corporate member of the Chapter and constructed in Michigan during 1958 may be submitted. Members of the jury are not eligible.

awards awards will be based on excellence of design. There will be a first award for "best design of the year." A second award for "excellent design," and two additional "honorable mentions." Awards will consist of a plaque suitable for mounting on the wall.

submissions entries shall be mounted on a 20" x 30" sheet of illustration board used vertically. Each submission shall include and be limited to the following:

A) 8" x 10" photograph of the site plan.

B) 8" x 10" photograph of the floor plan or plans.

C) 8" x 10" photograph of the exterior of the building.

D) 8" x 10" typewritten sheet containing information the architect considers pertinent.

E) optional—one additional 8" x 10" photograph of either the interior or exterior of the building.

deadline all submissions must be received at the Detroit Institute of Arts receiving room by September 18, 1959. Judgment will take place in time for the awards to be presented at the Chapter's regular October meeting.

jury the jury will be composed of:

Harold Binder, A.I.A.

Prof. L. Robert Blakeslee, A.I.A.

Prof. William Muschenheim, A.I.A.

Prof. Earl W. Pellerin, A.I.A.

Prof. Walter Sanders, A.I.A.

Mr. Talmage Hughes, F.A.I.A., will serve as professional adviser.

entry fee there will be an entry fee of five dollars for each submission. Checks should be made payable to the Detroit Chapter, A.I.A. and sent under separate cover to Talmage Hughes, F.A.I.A., 120 Madison Avenue, Detroit 26.

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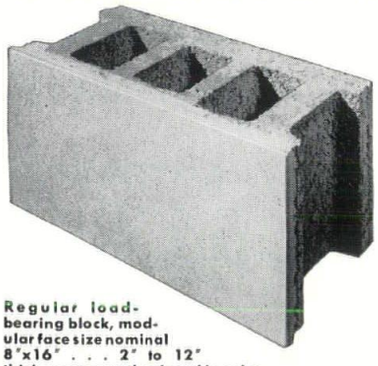

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MICHIGAN ITEMS

ALDEN B. DOW, F.A.I.A., of Midland, Michigan, has been named chairman of the Frank Lloyd Wright Memorial Committee by The American Institute of Architects, in Washington, D.C.

Other members of the Committee are Edward D. Stone of New York City; Karl Kamrath, of Houston, Texas, and Earl H. Reed, of Chicago. All are Fellows of The American Institute of Architects.

The Committee will endeavor to select the best examples of Wright's work and make an effort to see that they are preserved for posterity. A list of more than 60 of his projects is under preliminary consideration by the Committee.

A meeting of the Committee will be held, possibly in Chicago, this summer in an effort to complete the list.

Dow studied under Wright at his Taliesin Foundation in Spring Green, Wisconsin.

Saginaw Valley Chapter is preparing a special issue of the Monthly Bulletin of the Michigan Society of Architects, featuring the work of Wright in Michigan, for next December.

Modular Coordination

During April your Committee on Office Practice of the Detroit Chapter, AIA conducted a survey for the offices in the Detroit Chapter area, on their use of Modular Coordination.

Herewith are the results of this survey. We think it is significant that, of all the offices who have tried the system, 85% are still using it. In our own offices, we have been using this system for three years and find it has many important advantages.—C. H. MACMAHON, Chairman, Committee on Office Practice, Detroit Chapter, A.I.A.

During the month of April, offices in the area of the Detroit Chapter were submitted a questionnaire concerning their familiarity and opinion of the "Modular Coordination System." 33 questionnaires were returned from the approximately 100 sent out with the following results:

A. Are you familiar with the Modular System?

26 answered yes.

7 answered no for a 79% affirmative response.

B. Have you use this system on any projects?

15 answered yes.

18 answered no, indicating approximately 43% were familiar with the system.

C. Are you still using this system:

11 answered yes.

4 answered no.

The Committee thought that it was quite significant that, of those who had used the system, 85% were still using it.

D. List briefly what advantages you feel are derived from the use of this system.

Following this question we subdivided the advantages as follows, with the number following the particular advantage indicating the frequency it was mentioned.

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2. Simplified Drafting—10
3. Construction Efficiency—4
4. Economy of Materials—3
5. Improved Masonry Appearance—1
6. Less waste during construction—2
7. Improved field Referencing—2
8. Lower Cost of Construction—3
9. Reduced Errors—2

E. If this system was abandoned, what was the primary reason?

Again, as in Question D, we subdivided into the following reasons with numbers after indicating the frequency with which this particular disadvantage was mentioned.

1. Too Complicated—3
2. Lack of Availability of Modular Materials—5
3. Hampers design freedom—2

The Committee draws the very definite conclusion that there are still many offices not familiar with the advantages of Modular Coordination, therefore there is quite an educational job to be done. Certainly the 85% figure is most impressive for the offices who are still using this system after having tried it.

C. H. MacMahon, Chairman, Committee on Office Practice, Detroit Chapter, AIA.

MICHIGAN SOCIETY OF ARCHITECTS BOARD OF DIRECTORS will meet at the home of Frederick E. Wigen, Society President, in Saginaw on July 14.

Beginning with a luncheon, the meeting will continue through the afternoon, then adjourn to the Saginaw Valley Country Club for dinner.

Principal business of the meeting will be completion of plans for the Society's Annual Midsummer Conference at the Grand Hotel on Mackinac Island, August 6-8, 1959. Charles V. Opdyke, AIA, of Lansing, is Chairman of the Conference Committee.

DONALD W. SELLERS has been elected a member of The American Institute of Architects and assigned to the Saginaw Valley Chapter and the Michigan Society of Architects.

Sellers became registered in Michigan as an architect last year, and after employment by A. Charles Jones, A.I.A., of Flint, he began his own practice as Sedgewick, Sellers & Associates, Architects at 1803 N. Saginaw Street, Flint.

Walter C. Block

Walter C. Block, A.I.A., a member of the Detroit Chapter of The American Institute of Architects, died at his home in Appleton, Wisconsin on May 28. He was 66 years of age.

A native of Watertown, Wisconsin, Mr. Block received his early education there. He became registered as an architect in Wisconsin in 1933, and he practiced there until 1956, when he became engaged by Earl G. Meyer, A.I.A., of Detroit.

WANTED ARCHITECTURAL DRAFTSMEN. Immediate opening for qualified men with institutional experience. Phone for appointment: Tarapata - MacMahon, Architects — Midwest 6-8444.

Stoddard Building

MICHIGAN NATIONAL BANK'S new Stoddard Building, named for the Bank's President, Howard J. Stoddard, is now under construction at W. Allegan St. and S. Capitol Ave. in Lansing. Steel work is completed. Cornerstone was laid on May 22.

Kenneth C. Black and Associates, Architects and Engineers, planned the project and are supervising it. The Christman Company are the General Contractors.

The Bank will also soon begin construction of a 400-car covered parking ramp and drive-in banking facility. The two buildings will cost approximately $3,000,000.

JERRY FAIR, A.I.A., announces the opening of his office for the practice of architecture at 2 West Chicago Street, Coldwater, Michigan.

A native of Elkhart, Indiana, Fair was registered in Michigan in 1958. He received his degree from Michigan State University in 1952, and worked in Indiana before coming to Michigan. He is a member of The Western Michigan Chapter, A.I.A. and the Michigan Society of Architects.

ADRIAN R. NOORDHOEK, of Kalamazoo, Mich., has become a member of The American Institute of Architects, assigned to the Western Michigan Chapter and the Michigan Society of Architects.

Noordhoek, a 1951 graduate of the College of Architecture and Design, University of Michigan, is now employed by the office of Louis C. Kingscott & Associates, of Kalamazoo, Michigan.

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Bulletin Board

ROGER ALLEN, F.A.I.A., Michigan's poet laureate and nationally famous after-dinner speaker, tells about a banquet speaker in conversation with the one next to him, just before the big event. The latter noticed that the scheduled speaker was not eating anything, and when asked why the reply was that he could never make a good speech after eating, so he waited until after the talk and then ate his dinner.

After the speech, the neighbor said, "You should have et."

"Rajah" has a man servant and subscribes to the Wall Street Journal, has such a good organization that he can now devote most of his time to polishing his medals and framing his certificates —a former architect turned straight! Says it's long been his ambition to retire and live like an Oriental prince, wander in wild places, write poetry and sponge on friends and kin. He wrote a book that is now in its fifth printing—the first four were blurred.

NERO, OF ROME is said to have amused himself by having Christian prisoners eaten by lions before him.

As one prisoner was brought out into the arena, he whispered something in the lion's ear, and he was spared. Afterwards Nero asked the prisoner what he had said to the lion, and he replied, "If you accept a free meal, you will have to make a speech."

TEACHER IN A GRADE SCHOOL asked her class to write down their nominations for the nine greatest Americans. When one boy took a long time, she asked, "aren't you finished yet?"

"No," he replied, "I haven't been able to decide on the shortstop."

GRADE SCHOOL ESSAY: "George Washington was born in 1732 in Virginia. He was brave, honest, kind and cheerful. He chopped down a cherry tree. He led the Revolutionary War. He went to school from 8 to 16. Some people called him the "Father of his Country" or "The Father of Freedom." He was President for two terms. He was married twice but slept in many beds."

Pupil: "Please teacher, may we sing, 'My County is a Flea.' "

A SUCCESSFUL WILL is what one might call the following:

A merchant who was told that he had only a month to live, called in a lawyer and said, "Fix it up so that my overdraft at the bank goes to my wife—she can explain it.

"My equity in my car goes to my son—he will then have to go to work to keep up the payments.

"Give my good-will to the supply houses—they took some awful chances on me and are entitled to something.

"My equipment you can give to the junk man—he's has had his eye on it for several years.

"I would like six of my creditors to be pallbearers—they have carried me so long they might as well finish the job."

"NOWADAYS EVERYTHING GROWS OLD IN A FEW HOURS; reputation fades, a work passes away in a moment. Everybody writes; nobody reads seriously." How often do we hear this today! It was uttered by Chateaubriand in 1836.

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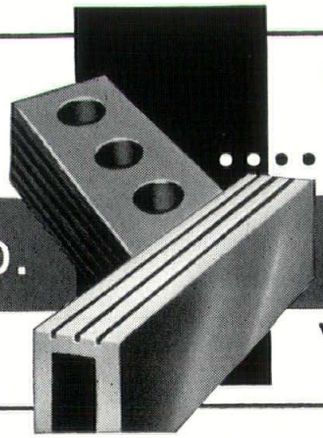

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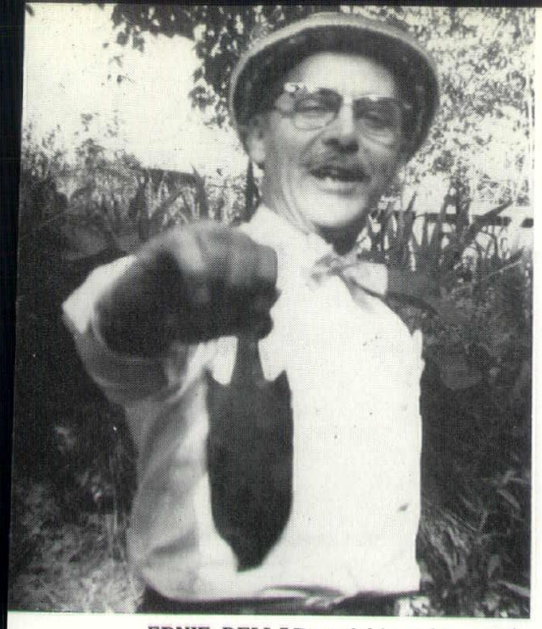
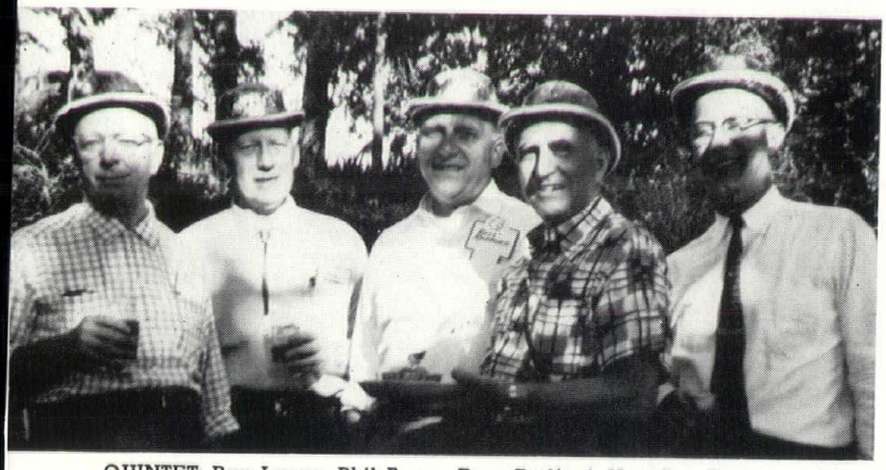


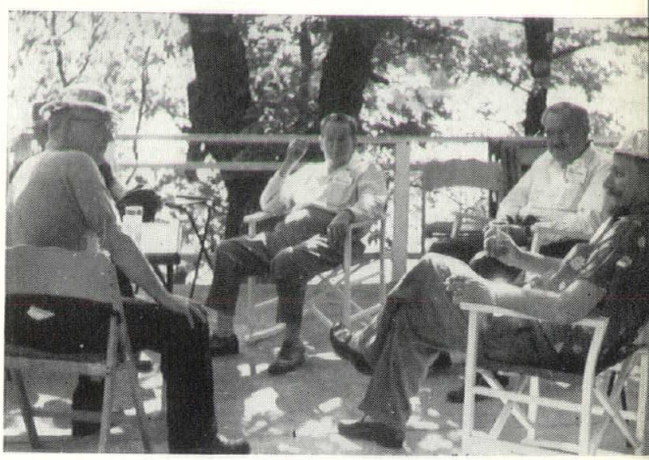
ERNIE DELLAR and his prize catch

HORSESHOE RING: Paul Roth, Frank North, Jack Blair, John Hilberg and Neil Warren

I.C.O.M.C. EMANCIPATION DAY FETE, PERRY'S PATA TEPEE, TIPSICO LAKE, MICHIGAN, JUNE 3, 1959



QUINTET: Ray Lyons, Phil Berry, Russ Radford, Host Leo Perry and Hank Ruifrok

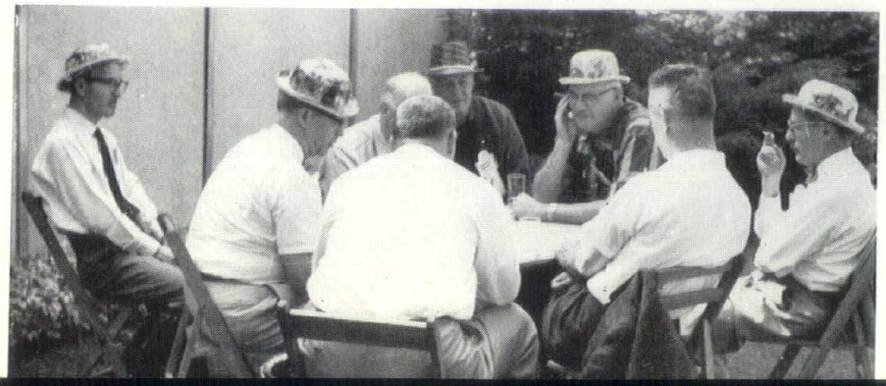


THIS IS THE LIFE: Jack Blair, Paul Marshall, Bill Ralston and Lyall Askew

POKER HANDS: Don Forrest, Jim Newbold, Cliff Wright, Jerry Kelley, Owen Todd and Gordon Hoyem

Photos by Dick Miller, John Hilberg, Leo Perry & Jerry LaPiner

CONCENTRATION: Walter Horn (back), Jack Mills, Ken Michel, Phil Berry (bald head), Larry Hume, Fred Harley, Ernie Dellar and Joe Dworski (ear)



BERT TROWELL wants to know: Who has an axe to grind?

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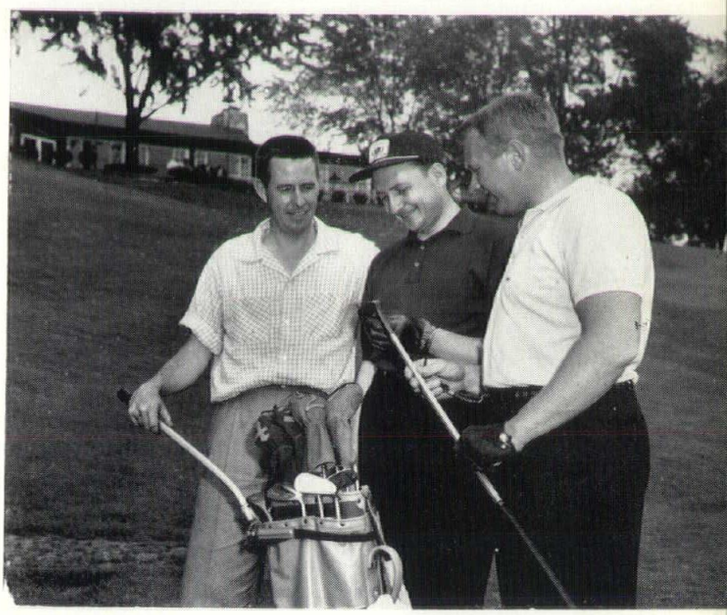
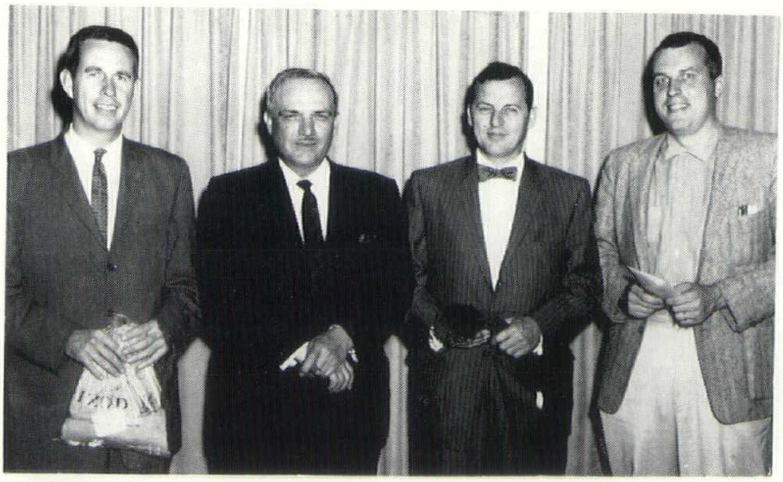
GOLF OUTING AND DINNER, PLUM HOLLOW GOLF CLUB, DETROIT, MICHIGAN, MAY 26, 1959

SCORE TABULATING: Charlie Mock, Bill Commons, Walt Scott, Stew Kissinger and John Spellicy

All Photos by Photo Illustrators, Inc.



CLUB INSPECTING: Chuck Burrows, Gus Daniell and Tony Kross



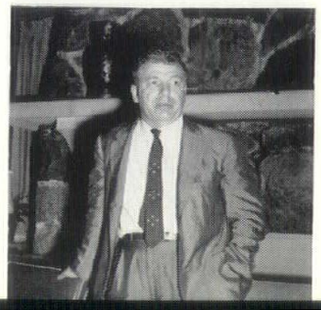
WINNERS: Charles Burrows, Stewart Kissinger, Henry Hall and Edward Ballantyne

SIXSOME: Jack Nordlund, Mannie Wolf, Em Williams, Al Durkee, Don Condon and Ed Parker

AWARD: President Fred Muller receiving President's Plaque from past President Charlie Trambauer

BIDDLE HOUSE: Past President Walter Sandrock (right) made an appeal, at the outing, for funds to complete the Biddle House project, on Mackinac Island.

"Everyone knows we need funds and need them fast, if we are to finish the house in time for a dedication sometime this year. So much progress has been made, thus far, and with one more concentrated all-out effort from the entire building industry we can achieve our goal. I cannot stress too strongly the need for your support," he told the group. SO DO IT NOW!



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Products News

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WRIGHT HITT, formerly with Owens-Corning Fiberglass Corp. and Burns & Roe, and Walter Anderson, formerly with Michigan Seamless Tube Company, have formed the firm of Anderson-Hitt Company to provide sales and service representation for top quality products in the architectural field.

The firm has been appointed Eastern Michigan distributors for the Insulrock Division of the Flintkote Co., manufacturers of multi-purpose, non-combustible building slabs used principally in roof deck construction, and Michigan distributors for the Twinsburg-Miller Corp., manufacturers of Glasfab and Glasell brand roofing and waterproofing systems employing prefabricated laminates of woven glass cloth.

Anderson-Hitt Company are located at 19755 James Couzens Highway, Detroit, Michigan. Their phone number is Vermont 8-0258.

THE COON-DEVISSER COMPANY has been appointed representative in the Detroit metropolitan area for the Jackson & Church Division of York-Shipley, Inc., of York, Pa., manufacturers of warm air heating equipment; industrial, commercial and institutional warm air furnaces.

Coon-DeVisser Company is at 2050 W. Lafayette Boulevard, Detroit 16. The telephone number is TAshmoo 5-6000.

B. F. FARNELL COMPANY of 435 West Seven Mile Road, Detroit, Michigan, has been appointed by the Penn Metal Co., Inc. of Parkersburg, West Virginia, as a distributor for its movable steel interiors.

THE R. C. MAHON CO. of Detroit, Michigan currently has under construction in Torrance, Calif., as part of a $3.5 million West coast expansion program, a modernistic, 10,000-square-foot, 2-story Western Division administration and engineering building. The stainless-steel-faced unit will be entirely separated from the 200,000-square-foot manufacturing plant, also being built on the 30-acre site, 12 miles south of Los Angeles.

THE BUD ROSE CO. of Warren, Michigan, is introducing a new anti-scald temperature control valve in the Michigan area which they say is the "greatest improvement in bathrooms since they were moved inside!"

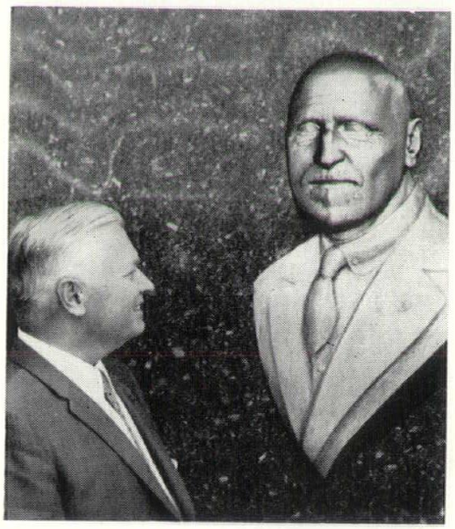
The valve is fully guaranteed for life to maintain temperature within one degree of the setting through all pressure changes on either line. In a complete pressure loss on a line the flow of water from the outlet is reduced to a trickle.

The valve has been tested by both the Detroit Testing Laboratory and the Department of Building and Safety Engineering of the City of Detroit and has been proved and accepted by them, according to The Bud Rose Co.

This anti-scald valve is constructed of brass and stainless steel. With these materials there is no build-up of deposits that will restrict the flow of water or impair the operation of the valve.

A low priced item that once installed will require little or no maintenance, the valve can be placed in any position anywhere on the line. It is suitable for both residential and commercial use.

Because of its economy and safety factors the manufacturer believes architects should be greatly interested in this product.



TRIBUTE TO A PIONEER: Detroit Edison President Walker L. Cisler examines the Alex Dow Memorial recently dedicated by the company in memory of the electric industry pioneer who headed the utility firm for 28 years. The memorial, a gilded bronze likeness of Dow mounted on an eight-ton monument of Norwegian blue pearl granite, was designed for Detroit Edison by renowned sculptor Marshall Fredericks and has been erected in a small company park at Grand River Avenue and First Street in Detroit.

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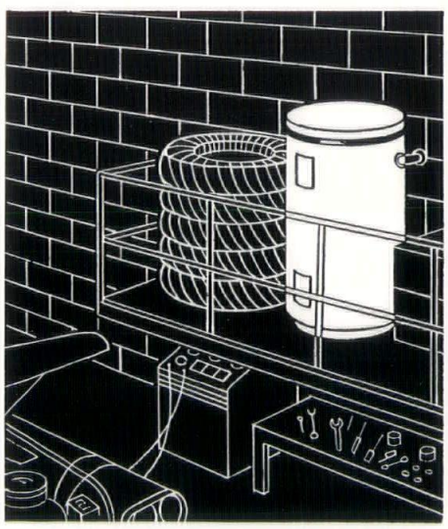
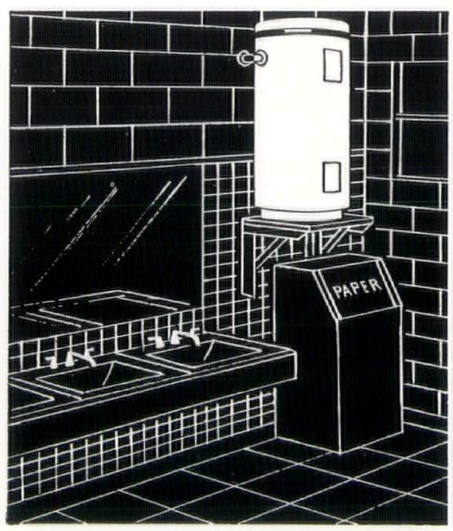


on an unused ledge or a balcony where there's available space.



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Tune in **"BUSINESS BAROMETER"—WJR,** Monday through Friday—**6:50-7:00 P.M.**